PB84-185578

Results of the Nationwide Urban Runoff Program
Volume 3. Data Appendix

(U.S.) Environmental Protection Agency
Washington, DC

Dec 83

U.S. Department of Commerce
National Technical Information Service
NTIS

United States
Environmental Protection
Agency

Water Planning Division
WH-554
Washington, DC 20460

December 1983

PB84-185578

Water

EPA

Results of the Nationwide Urban Runoff Program

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Volume III - Data Appendix

REPRODUCED BY
NATIONAL TECHNICAL
INFORMATION SERVICE
U.S. DEPARTMENT OF COMMERCE
SPRINGFIELD, VA. 22161

30272-101

REPORT DOCUMENTATION PAGE	1. REPORT NO.	2.	3. Recipient's Accession No. PB84-185578 (Pre-assigned)
4. Title and Subtitle RESULTS OF THE NATIONWIDE URBAN RUNOFF PROGRAM VOLUME III-DATA APPENDIX			5. Report Date December, 1983
			6.
7. Author(s) Dennis N Athayde, (EPA), Dr. Philip E Shelley, (EG & G), Eugene D Driscoll, and David Gaboury and Gail Boyd			8. Performing Organization Rept. No.
9. Performing Organization Name and Address Environmental Protection Agency 401 M Street, S. W. Washington, D. C. 20460			10. Project/Task/Work Unit No.
			11. Contract(C) or Grant(G) No. (C) Contracts (G)
12. Sponsoring Organization Name and Address EPA, Office of Water Program Operations Water Planning Division 401 M Street, S. W. Washington, D. C. 20460			13. Type of Report & Period Covered Final, 1978 - 1983
			14.

15. Supplementary Notes This is one of four volumes which comprise the complete set. The assigned Accession Number for the complete set is PB84-185537.

16. Abstract (Limit: 200 words)

This volume contains monitoring data accumulated during the project period, used in developing the report.

17. Document Analysis a. Descriptors

Hydrology
Urban Development
Watersheds
Water pollution
Water Resources
Sedimentation
Storms
Regional planning
Urban planning
Civil Engineering

b. Identifiers/Open-Ended Terms

Runoff
Streamflow
Stream Pollution
Rainfall
Snowmelt
Soil Erosion
Water Quality
Sediments
Sediment Transport
Suspended Solids
Storm Drains
Urbanization
Land Use

c. COSATI Field/Group

18. Availability Statement: No restriction on distribution. Available from National Technical Information Service, Springfield, VA 22161	19. Security Class (This Report) UNCLASSIFIED	21. No. of Pages 209
	20. Security Class (This Page) UNCLASSIFIED	22. Price

(See ANSI-Z39.18) See Instructions on Reverse OPTIONAL FORM 272 (4-77) (Formerly NTIS-35) Department of Commerce

RESULTS

OF THE

NATIONWIDE URBAN RUNOFF PROGRAM

December, 1983

VOLUME III - DATA APPENDIX

Water Planning Division

U.S. Environmental Protection Agency

Washington, D.C. 20460

National Technical Information Service (NTIS)
Accession Number: PB84-185578

DATA APPENDIX

This Data Appendix contains urban runoff water quality data in the form of event mean concentrations (EMCs) for each monitored storm at each NURP loading site. A loading site is one which is unaffected by any control measures that would change the character of the runoff. Thus, data from detention basin discharges are not included; but data for both swept and unswept conditions at street sweeping sites are included, since street sweeping was shown not to alter the characteristics of urban runoff (i.e., it was an ineffective BMP).

The data are presented in alphabetical order by project and by site within each project. Two (or more) pages are given for each site. The first lists values for TSS, BOD, COD, Tot. P, Sol. P, and TKN, while the second page lists values for NO2+3-N, Total Coliform, Fecal Coliform, Tot. Cu, Tot. Pb, and Tot. Zn. Units are mg/l for all constituents except the coliforms, where the data are in MPN/100 ml.

Since the data were shown to be adequately represented by a lognormal distribution, the site summary statistics (mean and coefficient of variation) were computed from the logarithmic transforms of the listed data.

These data are from a file called "FASTRAK 3" and are a subset of the total data base in STORET. They were provided directly by the projects in many instances, and listings have been reviewed by all projects as well as the EPA headquarters' team as a first order quality assurance effort.

FASTRAN 3 DATA ON 09/08/83

PROJECT CAL SITEID KNOX

FASTRAN3 LOADING STATION DATA 14110 TUESDAY, NOVEMBER 29, 1983

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
11/12/78	.	.	.	.	.	.
11/19/78	.	.	.	.	.	.
12/01/78	.	.	.	.	.	.
12/17/78	.	.	99	0.41	.	1.4
12/18/78	.	.	.	.	.	.
01/03/79	.	.	.	.	.	.
01/07/79	24.6	.	41	.	0.224	0.75
01/08/79	490	.	132	0.85	.	3.1
01/09/79	.	.	.	.	.	.
01/10/79	.	.	.	.	.	.
01/14/79	.	.	.	.	.	.
01/15/79	.	.	.	.	.	.
01/17/79	.	.	.	.	.	.
02/13/79	22	.	120	0.39	0.16	1.4
02/15/79	103	.	46	0.24	0.14	3.1
02/18/79	133	.	69	0.27	0.2	1.3
02/22/79	466	.	96	0.55	0.28	2.9
02/23/79	.	.	.	.	.	.
02/25/79	.	.	.	.	.	.
02/28/79	260	.	85	0.29	0.19	1.6
03/15/79	144	.	80	0.23	0.1	0.65
03/26/79	286	.	79	0.42	0.06	1.6
04/16/79	.	.	.	.	.	.
04/17/79	.	.	.	.	.	.
04/23/79	.	.	.	.	.	.
04/26/79	216	.	130	0.36	0.01	2.7
05/06/79	.	.	.	.	.	.
10/18/79	354	.	230	0.81	0.2	7.5
10/25/79	.	.	.	.	.	.
11/03/79	396	.	16	0.56	0.09	2.8
11/16/79	132	.	140	0.3	0.04	1.7
11/22/79	40	.	65	0.22	0.06	1.2
12/19/79	.	.	.	.	.	.
12/23/79	112	.	48	0.44	0.31	0.35
12/30/79	83	.	63	0.25	0.05	1.8
01/08/80	534	.	90	0.71	0.24	3
02/14/80	298	.	68	0.45	0.15	2
02/25/80	596	.	110	0.15	0.17	2.5
03/25/80	.	.	.	.	.	.
04/03/80	.	.	100	.	.	.
04/20/80	.	.	.	.	.	.
04/22/80	.	.	.	.	.	.
SITE MEAN	282.8309	.	93.16132	0.4182028	0.1090679	2.220765
SITE COEFFICIENT OF VARIATION	1.322362	.	0.5960241	0.4995901	0.994022	0.7513605

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FASTRAK 3 DATA ON 09/09/83

PROJECT CAJ SITEID KNOX

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	DIS P MG/L	TKN MG/L

NUMBER OF EVENTS FOR THIS STATION 42

FASTRAK 3 DATA ON 09/08/83 PROJECT CAI SITEID KNOX

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL CUPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
11/12/78	.	.	.	.	.	.
11/19/78	.	.	.	.	.	.
12/01/78	.	.	.	.	.	.
12/17/78	.	.	.	.	.	0.146
12/18/78	.	.	.	.	.	.
01/03/79	.	.	.	.	.	.
01/07/79	.	.	.	.	.	0.0934
01/08/79	.	.	.	.	.	0.462
01/09/79	.	.	.	.	.	.
01/10/79	.	.	.	.	.	0.124
01/14/79	.	.	.	.	.	0.108
01/15/79	.	.	.	.	.	.
01/17/79	.	.	.	.	.	.
02/13/79	0.97	.	.	0.04	0.3	0.16
02/15/79	0.93	.	.	0.04	0.1	0.11
02/18/79	1.1	.	.	0.04	0.2	0.15
02/22/79	1.2	.	.	0.05	0.3	0.21
02/23/79	.	.	.	.	.	.
02/25/79	.	.	.	.	.	.
02/28/79	0.77	.	.	0.05	0.2	0.22
03/15/79	0.9	.	.	0.04	0.2	0.14
03/26/79	1.1	.	.	0.03	0.2	0.14
04/16/79	.	.	.	.	.	.
04/17/79	.	.	.	.	.	.
04/23/79	.	.	.	.	.	.
04/26/79	0.62	.	.	0.05	0.5	0.25
05/06/79	.	.	.	.	.	.
10/18/79	1.7	.	.	0.7	3.3	2.2
10/25/79	.	.	.	.	.	.
11/03/79	0.73	.	.	0.14	1	0.74
11/16/79	1.2	.	.	0.22	0.81	0.34
11/22/79	0.67	.	.	0.06	0.44	0.25
12/19/79	.	.	.	.	1.1	.
12/23/79	1.9	.	.	0.021	0.097	.
12/30/79	0.78	.	.	0.27	0.49	.
01/08/80	1.9	.	.	0.048	0.15	.
02/14/80	1.5	.	.	0.039	0.24	.
02/25/80	0.88	.	.	0.05	0.3	.
03/25/80	.	.	.	.	0.4	0.3
04/03/80	.	.	.	.	0.2	0.24
04/20/80	.	.	.	.	0.6	0.39
04/22/80	.	.	.	.	0.4	0.21
SITE MEAN	1.110689	.	.	0.09787346	0.4949489	0.3032185
SITE COEFFICIENT OF VARIATION	0.3623992	.	.	1.136204	0.9940049	0.8473564

FASTRAK 3 DATA ON 09/08/83

PROJECT CA1 SITEID KNOX

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L

NUMBER OF EVENTS FOR THIS STATION 42

FASTRAK 3 DATA ON 09/08/83

PROJECT CA1 SITEID SEAVIEW

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TAN MG/L
11/12/78	.	.	.	.	.	.
11/19/78	.	.	.	.	.	.
12/01/78	.	.	.	.	.	.
12/17/78	.	.	.	.	.	.
12/18/78	.	.	.	.	.	.
01/03/79	.	.	.	.	.	.
01/07/79	.	.	.	.	.	.
01/08/79	1220	.	193	1.86	.	6.65
01/09/79	.	.	.	.	.	.
01/10/79	.	.	.	.	.	.
01/14/79	.	.	.	.	.	.
01/15/79	.	.	.	.	.	.
01/17/79	.	.	.	.	.	.
02/13/79	560	.	140	0.53	0.26	2
02/15/79	228	.	63	0.41	0.24	2.7
02/18/79	580	.	110	0.45	0.19	4.8
02/22/79	1010	.	150	0.71	0.14	4.9
02/23/79	.	.	.	.	.	.
02/25/79	.	.	.	.	.	.
02/28/79	378	.	74	0.27	0.13	2.6
03/15/79	110	.	50	0.26	0.12	1.1
03/26/79	480	.	92	0.57	0.17	2.7
04/16/79	.	.	.	.	.	.
04/17/79	.	.	.	.	.	.
04/23/79	.	.	.	.	.	.
04/26/79	304	.	62	0.37	0.01	1.7
05/06/79	.	.	.	.	.	.
10/18/79	.	.	.	.	.	.
10/25/79	.	.	.	.	.	.
11/03/79	.	.	.	.	.	.
11/16/79	.	.	.	.	.	.
11/22/79	.	.	.	.	.	.
12/19/79	.	.	.	.	.	.
12/23/79	1060	.	120	0.57	0.03	4.1
12/30/79	.	.	.	.	.	.
01/08/80	984	.	140	0.7	0.05	5.4
02/14/80	1200	.	120	0.57	0.1	3.9
02/25/80	484	.	78	0.08	0.05	2.3
03/25/80	.	.	.	.	.	.
04/03/80	.	.	150	.	.	.
04/20/80	.	.	.	.	.	.
04/22/80	.	.	.	.	.	.
SITE MEAN	717.9685	.	111.1963	0.5897384	0.1449483	3.674484
SITE COEFFICIENT OF VARIATION	0.8343184	.	0.4226803	0.8248374	1.235804	0.5941594

FASTRAK 3 DATA ON 09/08/83

PROJECT CA1 SITEID SEAVIEW

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L

NUMBER OF EVENTS FOR THIS STATION 42

FASTRAK 3 DATA ON 09/08/83 PROJECT CA1 SITEID SEAVIEW

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
11/12/78	.	.	.	.	.	.
11/19/78	.	.	.	.	.	.
12/01/78	.	.	.	.	.	.
12/17/78	.	.	.	.	.	.
12/18/78	.	.	.	.	.	.
01/03/79	.	.	.	.	.	.
01/07/79	.	.	.	.	.	0.496
01/08/79	.	.	.	.	.	.
01/09/79	.	.	.	.	.	0.139
01/10/79	.	.	.	.	.	0.072
01/14/79	.	.	.	.	.	.
01/15/79	.	.	.	.	.	.
01/17/79	.	.	.	.	.	0.15
02/13/79	1.4	.	.	0.06	.	0.09
02/15/79	4.9	.	.	0.04	.	0.15
02/18/79	1.3	.	.	0.05	.	0.2
02/22/79	1.3	.	.	0.07	.	.
02/23/79	.	.	.	.	.	.
02/25/79	.	.	.	.	.	0.12
02/28/79	0.95	.	.	0.05	.	0.06
03/15/79	0.9	.	.	0.04	.	0.13
03/26/79	1.1	.	.	0.03	0.1	.
04/16/79	.	.	.	.	.	.
04/17/79	.	.	.	.	.	.
04/23/79	.	.	.	.	.	0.11
04/26/79	0.81	.	.	0.06	.	.
05/06/79	.	.	.	.	.	.
10/18/79	.	.	.	.	.	.
10/25/79	.	.	.	.	.	.
11/03/79	.	.	.	.	.	.
11/16/79	.	.	.	.	.	.
11/22/79	.	.	.	.	.	.
12/19/79	.	.	.	0.07	0.083	0.2
12/23/79	1.5	.	.	.	.	.
12/30/79	.	.	.	0.1	0.21	0.3
01/08/80	1.9	.	.	0.07	0.083	0.2
02/14/80	1.5	.	.	0.05	0.3	0.19
02/25/80	1.3	.	.	.	0.1	0.12
03/25/80	.	.	.	.	0.6	0.5
04/03/80	.	.	.	.	.	.
04/20/80	.	.	.	.	.	.
04/22/80	.	.	.	.	.	.
SITE MEAN	1.542031	.	.	0.05777473	0.2136022	0.1893065
SITE COEFFICIENT OF VARIATION	0.4926394	.	.	0.3311223	0.8931919	0.6377465

FASTRAK 3 DATA ON 09/08/83

PROJECT CA1 SITEID SEAVIEW

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L

NUMBER OF EVENTS FOR THIS STATION 42

FASTRAK 3 DATA ON 09/08/83

PROJECT COI SITEID ASBURY PK,ABURY

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/01/80	.	.	.	.	.	.
08/14/80	712	.	162	1.3	0.24	4.5
08/18/80	.	.	.	.	.	.
09/20/80	.	.	.	.	.	.
03/03/81	.	.	.	.	.	.
03/04/81	322	.	26	0.59	0.15	.
03/20/81	464	.	290	0.44	0.21	3.9
03/21/81	154	.	96	0.34	0.16	1.9
04/19/81	.	.	.	.	.	.
05/03/81	232	.	410	2.6	0.31	7.2
05/03/81	448	.	379	1.3	0.21	.
05/16/81	.	.	.	.	.	.
05/17/81	.	.	.	.	.	.
05/27/81	.	.	.	.	.	.
05/28/81	1661	.	276	1.2	0.2	3.8
05/28/81	264	.	71	0.7	0.19	1.6
06/28/81	.	.	.	.	.	.
07/07/81	.	.	.	.	.	.
07/26/81	224	.	150	0.6	0.23	2.7
SITE MEAN	492.7487	.	233.6324	1.024691	0.211585	3.735278
SITE COEFFICIENT OF VARIATION	0.8227396	.	1.119656	0.7135298	0.2190881	0.5569182

NUMBER OF EVENTS FOR THIS STATION 19

FASTRAK 3 DATA ON 09/08/83

PROJECT COI SITEID ASBURY PK,ABURY

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/01/80	.	.	.	.	.	.
08/14/80	0.77	.	.	0.042	0.407	0.304
08/14/80	.	.	.	.	.	.
09/20/80	.	.	.	.	.	.
03/03/81	.	.	.	.	.	.
03/04/81	0.85	.	.	0.029	0.426	0.223
03/20/81	1.3	.	.	0.042	0.429	0.342
03/21/81	0.66	.	.	0.013	0.117	0.117
04/19/81	.	.	.	.	.	.
05/03/81	0.76	.	.	0.13	0.839	0.65
05/03/81	0.77	.	.	0.062	0.464	0.367
05/16/81	.	.	.	.	.	.
05/17/81	.	.	.	.	.	.
05/27/81	.	.	.	.	.	.
05/28/81	0.75	.	.	0.128	0.665	0.641
05/28/81	0.94	.	.	0.035	0.17	0.15
06/28/81	.	.	.	.	.	.
07/07/81	.	.	.	.	.	.
07/26/81	1.1	.	.	0.032	0.21	0.27
SITE MEAN	0.8811527	.	.	0.05877234	0.4323646	0.3488548
SITE COEFFICIENT OF VARIATION	0.2123698	.	.	0.8366212	0.720058	0.6329876

NUMBER OF EVENTS FOR THIS STATION 19

FASTRAK 3 DATA ON 09/08/83

PROJECT CO1 SITEID BIG DRY C TRIB

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
05/15/80	247	.	92	0.51	0.21	1.7
05/17/80	.	.	.	.	.	.
07/01/80	1069	.	170	1	0.17	3.5
03/04/81	1157	.	237	2	0.19	1.6
03/20/81	242	.	145	0.21	0.08	2.4
03/28/81	273	.	120	0.32	0.08	1.7
03/29/81	124	.	56	0.29	0.16	1.2
04/03/81	208	.	66	0.32	0.08	1.1
04/19/81	.	.	.	.	.	.
04/19/81	.	.	.	.	.	.
05/03/81	256	.	300	2.1	0.9	7.5
05/03/81	1626	.	397	1.9	0.22	5.8
05/09/81	103	.	48	0.23	0.13	1.7
05/12/81	.	.	.	.	.	.
05/16/81	.	.	.	.	.	.
05/17/81	101	.	59	0.25	0.15	1.1
05/20/81	150	.	73	0.37	0.15	1.8
05/28/81	143	.	56	0.29	0.14	1.7
06/11/81	351	.	121	0.71	0.23	1.8
07/17/81	243	.	78	0.5	.	2.2
07/26/81	141	.	66	0.32	0.14	1.8
SITE MEAN	362.8821	.	129.0704	0.6925022	0.1931861	2.36341
SITE COEFFICIENT OF VARIATION	1.044995	.	0.7233221	0.9390453	0.6433174	0.5833924

NUMBER OF EVENTS FOR THIS STATION 21

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FASTRAK 3 DATA ON 09/08/83

PROJECT CO1 SITEID BIG DRY C TRIB

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
05/15/80	0.52	.	.	0.018	0.179	0.134
05/17/80	.	.	.	.	.	.
07/01/80	0.61	.	.	0.05	0.18	0.32
03/04/81	0.34	.	.	0.056	0.409	0.446
03/20/81	0.51	.	.	0.023	0.177	0.169
03/28/81	0.42	.	.	0.026	0.18	0.15
03/29/81	0.53	.	.	0.012	0.067	0.07
04/03/81	0.37	.	.	0.017	0.093	0.1
04/19/81	.	.	.	.	.	.
04/19/81	.	.	.	.	.	.
05/03/81	0.9	.	.	0.08	0.46	0.36
05/03/81	0.76	.	.	0.122	0.574	0.579
05/09/81	0.46	.	.	0.011	0.043	0.057
05/12/81	.	.	.	.	.	.
05/16/81	.	.	.	.	.	.
05/17/81	0.27	.	.	0.013	0.069	0.08
05/28/81	0.35	.	.	0.02	0.112	0.119
05/28/81	0.53	.	.	0.014	0.069	0.082
06/11/81	0.71	.	.	0.03	0.15	.
07/17/81	.	.	.	0.025	0.1	0.14
07/26/81	0.59	.	.	0.014	0.065	0.11
SITE MEAN	0.5268611	.	.	0.03243136	0.1828241	0.1937358
SITE COEFFICIENT OF VARIATION	0.3366544	.	.	0.8161267	0.8833075	0.80356

NUMBER OF EVENTS FOR THIS STATION 21

13

FASTRAK 3 DATA ON 09/08/83 PROJECT C01 SITEID CHERRY KNOLLS

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
08/14/80	94	.	88	0.4	0.32	2.2
03/29/81	91	.	73	0.25	0.14	1.8
04/03/81	119	.	101	0.26	0.12	1.9
05/03/81	.	.	.	.	.	.
05/03/81	549	.	406	1.1	0.2	3.9
05/03/81	.	.	.	.	.	.
05/12/81	43	.	53	0.22	0.18	2
05/17/81	46	.	39	0.29	0.22	1.6
05/27/81	134	.	145	0.3	0.15	2.3
05/28/81	507	.	180	0.65	0.12	3.7
05/29/81	40	.	49	0.2	0.14	1.3
06/11/81	.	.	.	.	.	.
06/29/81	321	.	152	0.46	0.18	4.8
07/07/81	135	.	142	0.84	0.65	3.5
07/12/81	148	.	88	0.37	0.23	2.2
07/26/81	125	.	85	0.42	0.2	2.1
08/09/81	148	.	118	0.27	0.16	3.1
SITE MEAN	180.4713	.	122.368	0.4287286	0.2117361	2.609423
SITE COEFFICIENT OF VARIATION	0.9771581	.	0.6619277	0.5441418	0.4651621	0.3916232

NUMBER OF EVENTS FOR THIS STATION 17

14

FASTRAK 3 DATA ON 09/08/83

PROJECT CO1 SITEID CHERRY KNULL8

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
08/14/80	0.72	.	.	0.016	0.16	0.169
03/29/81	0.57	.	.	0.01	0.085	0.119
04/03/81	1.1	.	.	0.014	0.163	0.144
05/03/81	.	.	.	.	.	.
05/03/81	0.77	.	.	0.57	0.601	0.504
05/03/81	.	.	.	.	.	.
05/12/81	0.58	.	.	0.01	0.054	0.078
05/17/81	0.29	.	.	0.007	0.048	0.067
05/27/81	0.61	.	.	0.016	0.162	0.143
05/28/81	0.37	.	.	0.04	0.54	0.37
05/29/81	0.51	.	.	0.008	0.065	0.093
06/11/81	.	.	.	.	.	.
06/29/81	1	.	.	0.028	0.304	0.338
07/07/81	1.2	.	.	0.0179	0.171	0.206
07/12/81	0.63	.	.	0.016	0.16	0.16
07/26/81	0.76	.	.	0.0168	0.081	0.14
08/09/81	0.72	.	.	0.0223	0.11	0.191
SITE MEAN	0.7086737	.	.	0.03524923	0.1934718	0.1952481
SITE COEFFICIENT OF VARIATION	0.4049171	.	.	1.482453	0.9151905	0.6313007

NUMBER OF EVENTS FOR THIS STATION 17

15

FASTRAK 3 DATA ON 09/08/83

PROJECT CO1 SITEID NORTH AV DRAIN

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
05/08/80	656	.	114	0.69	0.12	2.3
05/11/80	950	.	218	0.54	0.07	1.1
05/12/80	546	.	164	0.49	0.04	2.2
05/15/80	339	.	81	0.34	0.05	1.7
05/17/80	432	.	130	0.43	0.06	1.7
07/24/80	557	.	313	1.1	0.34	7.3
08/10/80	564	.	640	0.8	0.35	11
09/08/80	148	.	100	0.27	0.13	2
09/10/80	128	.	170	0.24	0.09	.
09/10/80	796	.	317	0.86	0.07	2.9
09/20/80	.	.	.	.	.	.
11/13/80	139	.	460	.	0.28	4.9
02/21/81	302	.	291	0.58	0.22	3.8
02/21/81	356	.	37	0.78	0.23	3.2
03/03/81	380	.	310	0.57	0.27	.
03/04/81	535	.	273	0.74	0.17	1.6
03/05/81	16	.	120	0.35	0.12	.
03/21/81	392	.	190	0.31	0.09	.
04/19/81	.	.	.	.	.	.
04/20/81	.	.	.	.	.	.
05/03/81	.	.	140.6	3.06	1.3	16.6
05/03/81	342	.	666	1.2	0.42	6.8
05/05/81	568	.	460	1.8	0.46	4.9
05/09/81	215	.	100	0.43	0.15	3
05/16/81	354	.	240	0.69	0.21	4.3
05/17/81	.	.	.	.	.	.
05/20/81	548	.	240	0.66	0.09	3.8
05/28/81	392	.	160	0.53	0.09	2.5
07/02/81	440	.	300	0.51	.	.
07/15/81	1367	.	308	1.5	0.27	3.8
07/22/81	584	.	540	0.99	0.48	.
07/26/81	747	.	160	0.74	0.13	2.5
08/09/81	.	.	.	.	.	.
08/12/81	511	.	330	1.3	.	.
08/12/81	532	.	160	0.72	.	2.9
08/16/81	282	.	.	0.57	0.28	.
08/29/81	342	.	430	0.71	0.06	.
08/31/81	76	.	619	0.9	0.28	.
09/06/81	.	.	.	.	.	.
SITE MEAN	491.6212	.	280.3997	0.7842453	0.2282662	4.195916
SITE COEFFICIENT OF VARIATION	0.9622182	.	0.7414503	0.5980161	0.9528836	0.6477796

NUMBER OF EVENTS FOR THIS STATION 39

FASTRAK 3 DATA ON 09/08/83

PROJECT COI BITEID NORTH AV DRAIN

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
05/08/80	1.6	.	.	0.05	0.219	0.275
05/11/80	3	.	.	0.045	0.286	0.535
05/12/80	2.1	.	.	0.042	0.225	0.416
05/15/80	0.86	.	.	0.029	0.148	0.185
05/17/80	1.3	.	.	0.033	0.24	0.28
07/24/80	2.7	.	.	0.056	0.449	0.601
08/10/80	3.8	.	.	0.058	0.448	0.641
09/08/80	0.74	.	.	0.018	0.0957	0.165
09/10/80	1	.	.	0.015	0.079	0.151
09/10/80	0.93	.	.	0.0459	0.369	0.36
09/20/80	.	.	.	.	.	.
11/13/80	1.6	.	.	0.0805	0.529	0.61
02/21/81	1.1	.	.	0.0345	0.46	0.707
02/21/81	1.1	.	.	0.048	0.595	0.751
03/03/81	1.4	.	.	.	0.45	0.72
03/04/81	0.35	.	.	0.053	0.541	0.535
03/05/81	0.45	.	.	0.022	0.2	0.25
03/21/81	0.81	.	.	0.038	0.07	0.33
04/19/81	.	.	.	.	.	.
04/20/81	.	.	.	.	.	.
05/03/81	6.02	.	.	0.752	1.7	3.61
05/03/81	2.2	.	.	0.141	0.825	0.888
05/05/81	2	.	.	0.09	0.43	0.58
05/09/81	0.76	.	.	0.033	0.17	0.21
05/16/81	1.1	.	.	0.06	0.27	0.34
05/17/81	.	.	.	.	.	.
05/28/81	0.94	.	.	0.085	0.259	0.4
05/28/81	0.78	.	.	0.05	0.19	0.26
07/02/81	.	.	.	0.056	0.07	0.05
07/15/81	1.2	.	.	0.141	0.462	0.758
07/22/81	2.8	.	.	0.11	0.34	0.61
07/26/81	1	.	.	0.1	0.25	0.43
08/09/81	.	.	.	.	.	.
08/12/81	1.7	.	.	0.09	0.28	0.47
08/12/81	0.09	.	.	0.064	0.11	0.33
08/16/81	2.1	.	.	0.1	0.239	0.429
08/29/81	2.6	.	.	0.06	0.3	0.48
08/31/81	2.4	.	.	0.1	0.419	0.749
09/06/81	.	.	.	.	.	.
SITE MEAN	1.748051	.	.	0.07675311	0.3577969	0.5427585
SITE COEFFICIENT OF VARIATION	0.9169132	.	.	0.8251363	0.8062265	0.8151387

NUMBER OF EVENTS FOR THIS STATION 39

47

FASTRAK 3 DATA ON 09/08/83

PROJECT CO1 SITEID RUONEY GULCH

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
05/08/80	194	.	66	0.25	0.08	1.7
05/15/80	257	.	52	0.27	0.07	2
05/16/80	204	.	42	0.21	0.09	1.3
04/23/81	464	.	71	0.53	0.17	5.6
04/30/81	553	.	71	0.56	0.15	3.1
05/17/81	239	.	103	0.41	0.17	3.3
06/02/81	.	.	.	.	.	.
06/03/81	866	.	101	0.66	0.21	3.3
SITE MEAN	402.789	.	72.91006	0.4202058	0.136641	2.953738
SITE COEFFICIENT OF VARIATION	0.4263141	.	0.3343166	0.4738669	0.4562355	0.5254593

NUMBER OF EVENTS FOR THIS STATION 8

FASTRAK 3 DATA ON 09/08/83

PROJECT CO1 SITEID ROONEY GULCH

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
05/08/80	0.38	.	.	0.012	0.15	0.095
05/15/80	0.09	.	.	0.119	0.022	0.052
05/16/80	0.19	.	.	0.01	0.017	0.04
04/23/81	0.56	.	.	0.018	0.039	0.12
04/30/81	0.46	.	.	0.019	0.025	0.087
05/17/81	0.88	.	.	0.021	0.029	0.137
06/02/81	.	.	.	.	.	.
06/03/81	0.85	.	.	0.056	0.08	0.184
SITE MEAN	0.5816252	.	.	0.03689345	0.05220121	0.1052271
SITE COEFFICIENT OF VARIATION	1.029268	.	.	1.086316	0.9121819	0.5705471

NUMBER OF EVENTS FOR THIS STATION 8

FASTRAK 3 DATA ON 09/08/83 PROJECT COI SITEID VILLA ITALIA

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/01/80	114	.	157.4	0.301	0.166	3.65
07/11/80	191.9	.	290.2	0.43	0.32	5.99
07/30/80	.	.	.	.	.	.
08/07/80	279.1	.	92.8	1.15	0.684	8.77
08/10/80	192	.	469	0.71	0.56	9.5
08/14/80	133	.	68	0.22	0.12	1.7
08/25/80	57	.	96	0.28	0.1	1.8
09/08/80	272	.	440	0.77	0.76	9.6
09/08/80	28	.	82	0.19	0.15	1.8
09/10/80	14	.	110	0.15	0.07	1.2
09/10/80	.	.	.	.	.	.
09/20/80	.	.	.	.	.	.
03/20/81	228	.	228	0.39	0.27	4.8
03/21/81	106	.	110	0.77	0.61	2.1
03/24/81	73	.	180	0.38	0.32	2.4
03/28/81	148	.	100	0.23	0.08	1.3
03/29/81	49	.	60	0.2	0.07	1.8
04/19/81	.	.	.	.	.	.
04/20/81	.	.	.	.	.	.
05/03/81	114	.	250	0.85	0.64	4.7
05/03/81	172	.	240	0.45	0.22	2.7
05/03/81	34	.	250	0.51	0.39	3.1
05/09/81	43	.	90	0.24	0.14	1.8
05/12/81	.	.	.	.	.	.
05/16/81	129	.	170	0.33	0.07	2.3
05/17/81	61	.	51	0.14	0.09	1
05/27/81	248	.	156	0.3	0.1	2
06/02/81	6	.	21	0.06	0.05	0.7
06/03/81	454	.	112	0.5	0.11	2.1
07/12/81	793	.	387	2.7	1.13	12.5
07/26/81	98	.	48	0.34	0.14	1.5
08/09/81	1660	.	278	2.2	0.22	4.7
08/12/81	843	.	250	6.3	.	3.7
SITE MEAN	259.9286	.	184.2947	0.7039676	0.2933799	3.656768
SITE COEFFICIENT OF VARIATION	1.087216	.	0.8659236	1.257007	1.09097	0.851078

NUMBER OF EVENTS FOR THIS STATION 33

FASTRAK 3 DATA ON 09/08/83

PROJECT COI SITEID VILLA ITALIA

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/01/80	1.02	.	.	0.021	0.167	0.29
07/11/80	2.8	.	.	0.03	0.31	0.39
07/30/80	.	.	.	.	.	.
08/07/80	3.09	.	.	0.055	0.633	0.64
08/10/80	5	.	.	0.045	0.32	0.53
08/14/80	0.72	.	.	0.016	0.161	0.2
08/25/80	0.98	.	.	0.012	0.102	0.142
09/08/80	0.29	.	.	0.05	0.33	0.42
09/08/80	0.55	.	.	0.014	0.09	0.129
09/10/80	1	.	.	0.009	0.046	0.08
09/10/80	.	.	.	.	.	.
09/20/80	.	.	.	.	.	.
03/20/81	1.3	.	.	0.027	0.28	0.277
03/21/81	0.43	.	.	0.010	0.14	0.2
03/24/81	0.92	.	.	0.021	0.44	0.3
03/28/81	0.34	.	.	0.017	0.17	0.19
03/29/81	0.57	.	.	0.019	0.058	0.3
04/19/81	.	.	.	.	.	.
04/20/81	.	.	.	.	.	.
05/03/81	1.3	.	.	0.04	0.21	0.28
05/03/81	0.72	.	.	0.029	0.359	0.24
05/03/81	1.3	.	.	0.023	0.11	0.21
05/09/81	0.53	.	.	0.014	0.072	0.13
05/12/81	.	.	.	.	.	.
05/16/81	0.76	.	.	0.026	0.26	0.25
05/17/81	0.33	.	.	0.011	0.069	0.11
05/27/81	0.78	.	.	0.023	0.256	0.26
06/02/81	0.37	.	.	0.005	0.01	0.04
06/03/81	1.1	.	.	0.056	0.258	0.27
07/12/81	4.1	.	.	0.114	0.612	1.3
07/26/81	0.51	.	.	0.014	0.076	0.166
08/09/81	0.84	.	.	0.12	0.465	0.42
08/12/81	1.1	.	.	0.062	0.32	0.42
SITE MEAN	1.179569	.	.	0.03271513	0.262107	0.3204859
SITE COEFFICIENT OF VARIATION	0.8581266	.	.	0.8684454	1.205611	0.8241081

NUMBER OF EVENTS FOR THIS STATION 33

FASTRAK 3 DATA ON 09/08/83

PROJECT CO1 SITEID 116 & CLAUDE CT

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
05/07/80	150	.	60	0.34	0.19	2
05/08/80	.	.	.	.	.	.
05/09/80	.	.	.	.	.	.
05/11/80	.	.	.	.	.	.
06/20/80	.	.	.	.	.	.
07/01/80	200	.	170	0.63	0.31	3.8
07/02/80	614	.	256	0.96	0.14	6.1
08/15/80	123	.	100	0.71	0.18	2.6
08/26/80	109	.	104	0.52	0.12	2.5
09/20/80	.	.	.	.	.	.
03/04/81	564	.	84	0.64	0.15	1.9
03/21/81	252	.	.	0.25	0.14	1.6
04/03/81	123	.	46	0.22	0.1	1.3
04/19/81	317	.	199	0.65	0.21	2.4
05/03/81	644	.	363	0.96	0.17	.
05/12/81	104	.	68	0.35	0.22	2.2
05/16/81	82	.	30	0.23	0.18	1.2
06/03/81	2732	.	139	1.7	0.31	5.7
07/11/81	.	.	.	.	.	.
07/12/81	.	.	.	.	.	.
07/26/81	148	.	87	0.33	0.12	1.8
08/09/81	195	.	103	0.6	0.18	3.2
08/16/81	.	.	.	.	.	.
08/22/81	.	.	.	.	.	.
08/26/81	112	.	117	.	0.3	3.5
08/28/81	.	.	.	.	.	.
08/29/81	.	.	.	.	.	.
SITE MEAN	365.1582	.	136.5234	0.6300348	0.1959882	2.893477
SITE COEFFICIENT OF VARIATION	1.17461	.	0.748115	0.6472713	0.3543009	0.5116373

NUMBER OF EVENTS FOR THIS STATION 27

FASTRAK 3 DATA ON 09/08/83

PROJECT CO1 SITEID 116 & CLAUDE CT

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
05/07/80	0.58	.	.	0.0102	0.111	0.112
05/08/80	.	.	.	.	.	.
05/09/80	.	.	.	.	.	.
05/11/80	.	.	.	.	.	.
06/20/80	.	.	.	.	.	.
07/01/80	0.94	.	.	0.018	0.15	0.15
07/02/80	0.66	.	.	0.044	0.745	0.399
08/15/80	0.41	.	.	0.035	0.26	0.25
08/26/80	1.2	.	.	0.02	0.191	0.132
09/20/80	.	.	.	.	.	.
03/04/81	0.25	.	.	0.034	0.312	0.172
03/21/81	0.27	.	.	0.016	0.15	0.13
04/03/81	0.42	.	.	0.011	0.107	0.076
04/19/81	0.6	.	.	0.027	0.323	0.244
05/03/81	0.74	.	.	0.05	0.605	0.427
05/12/81	0.64	.	.	0.014	0.097	0.08
05/16/81	0.37	.	.	0.009	0.06	0.059
06/03/81	0.81	.	.	0.095	0.246	0.393
07/11/81	.	.	.	.	.	.
07/12/81	.	.	.	.	.	.
07/26/81	0.69	.	.	0.012	0.8	0.114
08/09/81	0.42	.	.	0.028	0.142	0.143
08/16/81	.	.	.	.	.	.
08/22/81	.	.	.	.	.	.
08/26/81	1.3	.	.	0.016	0.142	0.128
08/28/81	.	.	.	.	.	.
08/29/81	.	.	.	.	.	.
SITE MEAN	0.6702004	.	.	0.02813917	0.2917864	0.1945473
SITE COEFFICIENT OF VARIATION	0.5109545	.	.	0.7370718	0.8750194	0.6594943

NUMBER OF EVENTS FOR THIS STATION 27

FASTRAK 3 DATA ON 09/08/83

PROJECT DC1 SITEID DUFIEF

EVENT START DATE	TSS MG/L	ROD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
02/08/81	76	.	.	.	0.94	1.99
02/23/81	19	.	48	.	.	.
05/01/81	33	.	51.7	0.38	0.29	1.78
05/19/81	18	.	92	0.33	0.2	2.43
06/03/81	117	.	72	0.73	0.43	2.38
06/06/81	25	.	60	0.54	0.36	1.97
09/15/81	129	.	75.4	.	.	.
09/15/81	.	.	.	.	.	.
10/26/81	18	.	45.9	0.89	0.43	1.83
10/26/81	.	.	.	.	.	.
10/26/81	.	.	.	.	.	.
SITE MEAN	56.81718	.	63.84938	0.4985599	0.4479108	2.066102
SITE COEFFICIENT OF VARIATION	1.024086	.	0.2646741	0.3176568	0.5527401	0.1320939

NUMBER OF EVENTS FOR THIS STATION 11

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FASTRAK 3 DATA ON 09/08/83

PROJECT DC1 SITEID DUFIEF

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
02/08/81	0.46	.	.	0.035	0	0.195
02/23/81	0.32	.	.	0	0	0.18
05/01/81	0.29	.	.	0	0	0.175
05/19/81	0.36	.	.	0	0	0.18
06/03/81	0.53	.	.	0	0	0.175
06/06/81	0.69	.	.	0	0	0.105
09/15/81	0.74	2400000	150000	0	0	0.12
09/15/81	.	.	.	.	.	.
10/26/81	0.39	.	.	0	0	0.11
10/26/81	.	.	.	.	.	.
10/26/81	.	.	.	.	.	.
SITE MEAN	0.4703979	.	.	.	.	0.1558447
SITE COEFFICIENT OF VARIATION	0.3452504	.	.	.	.	0.2593832

NUMBER OF EVENTS FOR THIS STATION 11

25

FASTRAK 3 DATA ON 09/08/83

PROJECT DC1 SITEID FAIRIDGE

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
10/02/80	4	.	92.6	.	.	.
10/25/80	21	3.3	138	1.35	1.35	3.16
11/04/80	0	.	84	0.35	0.35	1.31
11/09/80	110	.	48	0.42	0.29	2.53
11/17/80	4	.	24	0.56	0.53	2.78
11/24/80	.	.	20	0.44	0.22	9.7
11/26/80	6	.	32	0.43	0.42	5.74
11/27/80	3.5	.	36	0.14	0.13	1.85
12/09/80	9	.	60	0.1	0.04	1.23
12/16/80	11	.	68	.	.	.
12/23/80	72	.	.	.	.	.
02/02/81	50	10	48	0.32	.	.
02/08/81	13	.	47	0.3	0.24	2.25
02/11/81	15	4.2	61	0.32	0.28	2.16
02/19/81	12	.	60	0.09	0.07	1.13
02/20/81	9	.	46	0.08	0.04	0.92
02/22/81	11	.	52	0.1	0.08	1.5
03/30/81	6	.	46	0.11	0.08	1.09
04/01/81	68	.	58	0.63	0.47	3.21
04/05/81	10	.	39.2	0.14	0.11	1.2
04/09/81	11	.	36.3	0.14	0.11	1.15
04/14/81	13	2	49.5	0.22	0.16	2.63
04/17/81	14	.	.	0.17	0.1	1.49
04/20/81	28	.	49	0.13	0.07	1.7
05/01/81	4	.	40	0.32	0.3	2.01
05/10/81	6	.	48	0.18	0.13	1.65
05/15/81	39	.	62.1	0.38	0.26	2.27
05/18/81	10	.	41.9	0.26	0.23	2.35
06/03/81	11	.	48	0.33	0.27	3.22
06/04/81	25	.	60	0.76	0.72	2.16
06/20/81	91	.	59.7	0.79	0.57	2.52
07/01/81	45	.	79.4	0.3	0.25	1.87
07/03/81	55	.	45.2	0.14	0.08	2.32
07/20/81	8	.	16	0.28	0.21	0.64
08/06/81	17	.	59.5	0.17	0.11	1.04
08/07/81	32	.	38.8	0.31	0.24	1.2
08/11/81	.	.	41.4	0.44	0.37	1.51
08/30/81	14	.	80.5	0.44	0.39	2.73
08/31/81	11	.	47.1	0.31	0.28	2.2
09/08/81	10	.	40.4	0.24	0.21	1.24
09/15/81	2.5	.	66.5	0.75	0.72	3.01
09/17/81	8	.	77.4	0.32	0.28	2.65
10/01/81	30	.	72.7	1.03	0.88	3.52
10/18/81	113	.	86.8	0.3	0.2	3.24
10/23/81	69	4.9	42.4	0.23	0.23	1.45
10/25/81	0.5	.	19.3	0.16	0.15	1.85
10/26/81	5.5	.	25.4	0.3	0.29	1.82

FASTRAK 3 DATA ON 09/08/83

PROJECT DC1 SITEID FAIRIDGE

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
10/27/81	10	.	27.4	0.34	0.34	1.87
11/05/81	24	.	40.6	0.43	0.32	2.59
12/01/81	5	.	25.6	0.41	0.27	1
SITE MEAN	25.41517	5.032291	51.21256	0.3512068	0.2971828	2.212164
SITE COEFFICIENT OF VARIATION	1.545838	0.643143	0.4563661	0.7253373	0.8736657	0.5259196

NUMBER OF EVENTS FOR THIS STATION 50

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FASTRAK 3 DATA ON 09/08/83

PROJECT DC1 SITEID FAIRIDGE

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
10/02/80	2.81	.	.	0	0	.
10/25/80	1.01	240000	4300	0	0.12	0.065
11/04/80	0.81	.	.	0	0	0.085
11/09/80	1.81	.	.	0	0	0.08
11/17/80	0.68	.	.	0	0	0.05
11/24/80	0.3	.	.	0	0	0.05
11/24/80	1.49	.	.	0	0	.
11/27/80	0.92	.	.	0	0	0.05
12/09/80	0.9	.	.	0	0	0.02
12/14/80	3.77	.	.	0	0	0
12/23/80	3.38	.	.	0.065	0	0.1
02/02/81	1	2400	460	0	0	0.13
02/08/81	0.64	.	.	0	0	0.09
02/11/81	0.72	1500	0	0	0	0.07
02/19/81	0.98	.	.	0	0	0.1
02/20/81	0.78	.	.	0	0	0.165
02/22/81	.	.	.	0	0	0.085
03/30/81	0.59	.	.	0	0	0
04/01/81	0.61	.	.	0	0	0.065
04/05/81	0.35	.	.	0.025	0	0.08
04/09/81	0.45	.	.	0	0	0.035
04/16/81	0.42	.	.	0	0	0.12
04/17/81	1.61	.	.	0	0	0.05
04/20/81	2.37	.	.	0	0	0.06
05/01/81	0.85	.	.	0.025	0	0.09
05/10/81	0.63	.	.	0	0	0.075
05/15/81	0.56	.	.	0	0	0.08
05/18/81	0.46	.	.	0	0	0.05
06/03/81	0.37	.	.	0	0	0.04
06/04/81	0.53	.	.	0	0	0.03
06/20/81	1.15	.	.	0	0	0.14
07/01/81	1.03	.	.	0	0	0.085
07/03/81	0.8	.	.	0	0	0.06
07/28/81	0.59	.	.	0.025	0	0.125
08/06/81	0.89	.	.	0	0	0.1
08/07/81	0.52	.	.	0	0	0.065
08/11/81	.	.	.	0.02	0	0.09
08/30/81	0.43	.	.	0.02	0	0.085
08/31/81	0.53	.	.	0.02	0	0
09/08/81	0.35	.	.	0	0	0.075
09/15/81	0.64	460000	4300	0.02	0	0.335
09/17/81	1.49	.	.	0	0	0.13
10/01/81	0.96	.	.	0.02	0	0.145
10/18/81	1.09	.	.	.	.	.
10/23/81	0.67	1100000	46000	0	0	0.075
10/25/81	0.51	.	.	0	0	0.04
10/26/81	0.33	.	.	0	0	0.065

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FASTRAN 3 DATA ON 09/06/83

PROJECT DC1 SITEID FAIRIDGE

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
10/27/81	0.35	.	.	0	0	0.06
11/05/81	0.97	.	.	.	0	0.115
12/01/81	0.44	.	.	.	0	0.05
SITE MEAN	0.9267549	6825128	41592.52	0.02640418	.	0.08550193
SITE COEFFICIENT OF VARIATION	0.6644508	122.0239	6.280007	0.3940565	.	0.5175656

NUMBER OF EVENTS FOR THIS STATION 50

FASTRAK 3 DATA ON 09/08/83

PROJECT DC1 SITEID LAKERIDGE INLET

EVENT START DATE	TSS MG/L	ROD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/22/80	247	.	36.2	0.21	0.05	0.85
07/22/80	424	.	46.6	0.26	0.07	0.89
07/29/80	66	.	60.8	0.11	0.03	0.93
08/01/80	116	.	.	0.24	0.05	2.04
08/03/80	120	.	.	0.27	0.07	1.74
08/03/80	144	.	74.2	0.22	0.04	1.6
08/18/80	829	.	140	0.94	0.06	3.51
08/19/80	99	.	33.2	0.14	0.05	1.46
09/10/80	294	.	132	0.5	0.05	2.72
10/02/80	230	.	.	.	.	.
10/25/80	514	.	80	0.7	0.21	1.24
10/28/80	25	.	22	0.08	0.03	0.47
11/04/80	16	.	28	0.29	0.11	1.86
11/24/80	66	.	64	0.23	0.14	1.16
11/27/80	26	.	12	0.12	0.05	0.86
02/21/81	81	.	32	0.09	0.02	0.51
02/22/81	487	.	58	0.37	.	1.34
03/04/81	23	.	.	0.1	0.05	0.54
03/30/81	531	.	116	0.81	0.17	2.82
04/01/81	96	.	53.8	0.43	0.18	2.4
04/09/81	32	.	28	0.12	0.04	0.9
04/12/81	110	.	26	0.23	0.05	1.73
04/16/81	240	.	26	0.9	0.04	0.97
04/17/81	11	.	.	0.11	0.03	0.55
04/30/81	184	.	64	0.29	0.04	2.33
04/30/81	30	.	42.7	0.11	0.05	0.86
05/01/81	292	.	113	0.52	0.05	2.58
05/10/81	83	.	54	0.23	0.06	1.55
05/10/81	190	.	62	0.35	0.05	1.64
05/11/81	14	.	22	0.08	0.04	0.85
05/11/81	47	.	30	0.21	0.1	1.19
05/11/81	248	.	96	0.38	0.06	1.17
05/12/81	40	.	18	0.14	0.07	1.06
05/15/81	158	.	88	0.38	0.05	2.76
05/19/81	38	.	32	0.12	0.04	0.92
05/19/81	12	.	24	0.14	0.1	0.82
05/29/81	86	.	86.9	0.16	0.05	1.69
06/01/81	43	.	33.9	0.18	0.03	0.99
06/02/81	235	.	73.4	0.36	0.05	1.26
06/10/81	291	.	76	0.57	0.09	1.95
06/13/81	267	.	64	0.36	0.06	1.82
06/20/81	109	.	84	0.34	0.02	3.07
06/21/81	174	.	60	0.28	0.03	1.62
06/25/81	114	.	106	0.69	0.09	2.75
07/02/81	28	.	35.8	0.13	0.04	1.03
07/04/81	97	.	27.9	0.23	0.11	1.03
07/24/81	124	.	102	0.75	0.19	3.73

FASTRAK 3 DATA ON 09/08/83

PROJECT DC1 SITEID LAKERIDGE INLET

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/25/81	108	.	73.0	0.27	0.04	1.21
08/03/81	191	.	85	0.7	0.15	2.9
SITE MEAN	174.8728	.	59.55456	0.3233271	0.06849234	1.723927
SITE COEFFICIENT OF VARIATION	1.47113	.	0.6550561	0.775213	0.6155534	0.6424981

NUMBER OF EVENTS FOR THIS STATION 49

FASTRAK 3 DATA ON 09/08/83

PROJECT DC1 SITEID LAKERIDGE INLET

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/22/80	0.42	.	.	.	0.12	0.15
07/22/80	0.5	.	.	0.13	.	0.09
07/29/80	0.61	.	.	.	.	0.19
08/01/80	1.43	.	.	0.02	0.18	0.19
08/03/80	0.77	.	.	0.05	0.16	0.26
08/03/80	0.77	.	.	0.03	0.22	0.21
08/18/80	0.68	.	.	.	0.3	0.5
08/19/80	0.56	.	.	.	.	0.25
09/10/80	1.41	.	.	0.055	0.34	0.35
10/02/80	4.06	.	.	.	0.72	0.425
10/25/80	0.97	.	.	0.04	.	0.06
10/28/80	0.43	.	.	.	.	0.06
11/04/80	0.81	.	.	.	.	0.08
11/26/80	0.66	.	.	.	.	0.08
11/27/80	0.84	.	.	.	.	0.1
02/21/81	0.66	.	.	0.025	.	0.04
02/22/81	0.6	.	.	.	.	0.065
03/04/81	1	.	.	.	.	0.05
03/30/81	0.38	.	.	.	0.41	0.14
04/01/81	0.79	.	.	.	.	0.095
04/09/81	0.46	.	.	.	.	.
04/12/81	0.78	.	.	.	.	0.105
04/16/81	0.55	.	.	0.025	.	0.21
04/17/81	0.46	.	.	.	.	0.035
04/30/81	0.85	.	.	0.02	.	0.16
04/30/81	0.89	.	.	0.03	.	0.085
05/01/81	1.61	.	.	0.03	.	0.14
05/10/81	0.51	.	.	.	0.11	0.075
05/10/81	0.23	.	.	.	0.16	0.11
05/11/81	0.65	.	.	.	.	0.07
05/11/81	0.35	.	.	.	.	0.05
05/11/81	0.28	.	.	.	0.24	0.095
05/12/81	0.67	.	.	.	.	0.095
05/15/81	1.28	.	.	.	0.14	0.115
05/19/81	0.58	.	.	.	.	0.05
05/19/81	0.84	.	.	.	.	0.04
05/29/81	1.51	.	.	.	0.35	0.245
06/01/81	0.43	.	.	.	.	0.065
06/02/81	0.27	.	.	0.02	0.14	0.08
06/10/81	0.55	.	.	.	.	0.09
06/13/81	0.35	.	.	.	0.22	0.125
06/20/81	0.62	.	.	0.025	0.14	0.17
06/21/81	0.4	.	.	.	0.17	0.115
06/25/81	0.39	.	.	.	.	0.08
07/02/81	0.78	.	.	.	.	0.06
07/04/81	0.19	.	.	.	.	0.035
07/28/81	1.5	.	.	.	0.12	0.135

FASTRAK 3 DATA ON 09/08/83

PROJECT DC1 SITEID LAKERIDGE INLET

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/25/81	0.29	.	.	.	0.13	0.075
08/03/81	1.03	.	.	0.04	.	0.16
SITE MEAN	0.7457396	.	.	0.03777138	0.2273402	0.129067
SITE COEFFICIENT OF VARIATION	0.6238437	.	.	0.5465479	0.5362936	0.7041628

NUMBER OF EVENTS FOR THIS STATION 49

FASTPAK 3 DATA UP 09/08/83

PROJECT DC1 SITEID STEDWICK INLET

EVENT START DATE	TSS MG/L	AUD MG/L	CUD MG/L	TUT P MG/L	SOL P MG/L	TKN MG/L
10/18/80	45	.	42.3	0.33	0.18	1.82
10/25/80	19	2.5	26	0.6	0.38	0.85
10/25/80	42	.	54	0.31	0.24	0.71
11/17/80	18	.	22	0.44	0.4	0.86
11/24/80	68	.	8	0.44	0.33	0.78
12/09/80	33	.	60	.	.	.
02/02/81	145	10	40	1.55	1.07	4.06
02/08/81	49	.	72	0.93	.	2.59
02/19/81	37	.	80	0.65	0.51	.
02/20/81	34	.	40	0.17	.	0.78
02/22/81	21	.	56	0.17	0.13	1
03/16/81	44	.	17.6	.	.	.
04/01/81	238	.	70	0.49	0.15	1.74
04/05/81	148	.	68.4	0.61	0.1	2.89
04/09/81	80	.	96.4	0.16	0.07	1.11
04/11/81	.	.	.	.	.	.
04/11/81	90	.	37.6	0.19	0.08	1.27
04/14/81	80	.	37.6	0.2	0.1	1.38
05/01/81	55	.	32	0.22	0.14	1.55
05/10/81	67	.	40	0.23	0.12	1.64
05/11/81	43	.	.	.	.	.
05/18/81	12	.	33.9	0.13	0.09	1
05/19/81	14	.	23.8	0.15	0.11	0.86
05/27/81	52	.	97.4	0.6	0.34	3.62
05/28/81	22	.	37.8	0.37	.	2.88
05/29/81	12	.	45.7	0.28	0.18	2.21
05/30/81	11	.	28	0.24	0.19	3.27
06/01/81	5	.	21.9	0.16	0.16	1.69
06/03/81	119	.	44	0.36	0.18	2.11
06/04/81	87	.	52	0.36	0.23	1.65
06/05/81	17	.	40	0.24	0.2	3.01
06/09/81	13	.	48	0.27	0.2	3.01
06/13/81	47	.	48	0.35	0.23	2.69
07/02/81	86	.	94.9	0.28	0.13	1.99
07/03/81	36	2.6	18.2	0.23	0.17	0.72
07/24/81	12	.	100	0.66	0.31	4.19
07/28/81	176	.	56	0.57	0.26	3.09
08/08/81	32	.	30.4	0.21	0.14	0.88
08/11/81	43	.	22.3	0.37	0.27	2.36
08/15/81	34	.	17.4	0.24	0.16	0.98
09/15/81	15.5	.	21.2	0.33	0.24	1.33
09/17/81	14	.	23.1	0.1	0.07	1.22
10/01/81	74	.	92.4	1.03	0.78	3.52
10/23/81	66	.	27.1	0.28	0.23	1.42
10/26/81	15	.	24.4	0.2	0.17	0.96
12/01/81	37	.	50.6	0.62	0.62	2.58
12/14/81	24	.	21.9	0.28	0.25	1

FASTRAK 3 DATA ON 09/08/83

PROJECT DC1 SITEID STEDNICK INLET

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
12/23/81	56	.	.	0.42	0.5	1.76
SITE MEAN	53.96907	5.490162	45.50759	0.3878835	0.2506046	1.894905
SITE COEFFICIENT OF VARIATION	1.022803	0.9297845	0.5992271	0.6456436	0.6952122	0.5748365

NUMBER OF EVENTS FOR THIS STATION 48

FASTRAK 3 DATA ON 09/08/83

PROJECT DC1 SITEID STEDNICK INLET

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
10/18/80	2.2	.	.	.	.	0.095
10/25/80	0.33	240000	9300	.	.	0.115
10/25/80	0.41	.	.	.	.	0.17
11/17/80	0.5	.	.	.	.	0.185
11/24/80	0.32	.	.	0.06	.	0.14
12/09/80	1.04	.	.	0.025	.	0.225
02/02/81	0.78	2400	240	.	.	0.16
02/08/81	1.26	.	.	0.025	.	0.13
02/19/81	0.5	.	.	.	0.1	0.075
02/20/81	0.6	.	.	.	.	0.065
02/22/81	0.44	.	.	.	.	0.035
03/16/81	1.1	.	.	.	0.11	0.085
04/01/81	3.46	.	.	.	0.11	0.085
04/05/81	0.45	.	.	.	0.11	0.155
04/09/81	0.57	.	.	.	.	0.085
04/11/81	.	.	.	.	.	.
04/11/81	0.55	.	.	.	.	0.07
04/14/81	0.57	.	.	.	.	0.05
05/01/81	0.9	.	.	.	.	0.1
05/10/81	0.76	.	.	0.02	.	0.13
05/11/81	0.39	.	.	.	.	0.075
05/18/81	0.54	.	.	.	.	0.025
05/19/81	0.36	.	.	.	.	0.07
05/27/81	1.93	.	.	.	0.12	0.13
05/28/81	1.38	.	.	.	0.12	0.065
05/29/81	1.14	.	.	.	.	0.065
05/30/81	1.04	.	.	.	.	0.125
06/01/81	1.2	.	.	.	.	0.025
06/03/81	0.72	.	.	.	0.1	0.065
06/04/81	0.76	.	.	.	.	0.095
06/05/81	1.22	.	.	.	.	0.035
06/09/81	1.12	.	.	.	.	0.05
06/13/81	0.93	.	.	.	.	0.035
07/02/81	0.63	.	.	.	.	0.08
07/03/81	0.21	24000	11000	.	.	0.035
07/28/81	2.08	.	.	0.025	0.11	0.17
07/28/81	0.53	.	.	.	0.11	0.065
08/08/81	0.77	.	.	.	.	.
08/11/81	1.01	.	.	.	.	0.03
08/15/81	0.28	.	.	.	.	0.025
09/15/81	0.32	.	.	0.02	.	0.08
09/17/81	2.42	.	.	0.03	.	0.08
10/01/81	1.19	.	.	0.025	0.21	0.095
10/23/81	0.55	.	.	.	.	0.065
10/26/81	0.1	.	.	.	.	0.02
12/01/81	0.91	.	.	.	.	0.06
12/14/81	0.4	.	.	.	.	.

FASTRAK 3 DATA ON 09/08/83

PROJECT DC1 SITEID STEDWICK INLET

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
12/23/81	0.68	.	.	0.035	0.36	0.245
SITE MEAN	0.8372826	340016.6	30055.61	0.02940746	0.1402482	0.09089164
SITE COEFFICIENT OF VARIATION	0.7014467	14.13212	10.29261	0.347622	0.4105216	0.6951601

NUMBER OF EVENTS FOR THIS STATION 48

FASTRAK 3 DATA ON 09/08/83

PROJECT DC1 SITEID STRATTON WOODS

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
10/25/80	46	2.3	46	0.61	0.5	1.34
11/17/80	63	.	42	0.31	0.22	0.79
11/24/80	52	.	12	.	.	.
11/27/80	15	.	10	0.15	0.15	1
02/02/81	221	10	96	0.72	0.28	2.44
02/02/81	10	.	.	.	.	.
02/08/81	65	.	71	.	.	.
02/11/81	119	5.3	62	0.46	0.26	1.72
02/19/81	49	.	60	0.14	0.09	1.33
02/20/81	31	.	48	0.12	0.07	0.88
02/22/81	72	.	50	0.2	0.13	2.61
03/05/81	25	.	.	0.18	0.12	1.99
04/09/81	73	.	84.6	0.19	0.13	1.19
04/12/81	64	.	58	0.2	0.11	1.78
05/01/81	148	.	68	0.38	0.18	2.49
05/11/81	30	.	60	0.49	0.37	2.45
05/19/81	14	.	60	0.22	0.14	1.53
05/28/81	18	.	65.8	0.49	0.47	2.88
05/29/81	109	.	56	0.37	0.23	1.67
05/30/81	65	.	56	.	.	.
06/01/81	22	.	56	0.21	0.15	1.66
06/10/81	19	.	52	0.38	0.3	2.29
06/13/81	94	.	28	0.44	0.19	2.06
06/20/81	111	.	31.8	0.36	.	1.45
06/21/81	37	.	43.8	0.49	.	2.65
07/04/81	28	2.4	22.2	0.18	0.13	1.01
07/28/81	56	.	41.9	0.27	0.17	3.61
08/11/81	18	.	28.6	0.32	0.26	1.46
08/15/81	28	.	23.5	0.52	0.43	1.23
08/30/81	14	.	45.2	0.28	0.23	1.77
09/15/81	24	.	69.4	.	0.98	.
10/23/81	10.6	.	62	0.4	0.38	1.89
10/26/81	9.5	.	42	0.18	0.17	1.34
SITE MEAN	54.34692	5.294051	51.53316	0.3403115	0.2507614	1.810766
SITE COEFFICIENT OF VARIATION	1.006678	0.7991167	0.5479918	0.5358183	0.649065	0.3908795

NUMBER OF EVENTS FOR THIS STATION 33

38

FASTRAK 3 DATA ON 09/08/83

PROJECT DC1 SITEID STRATTON WOODS

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
10/25/80	0.41	240000	46000	0	0	0.07
11/17/80	0.43	.	.	0	0	0.04
11/26/80	0.56	.	.	0	0	0.03
11/27/80	0.24	.	.	0	0	0.055
02/02/81	0.61	2400	460	0.04	0	0.19
02/02/81	0.43	.	.	.	.	.
02/08/81	0.46	.	.	0.04	0	0.08
02/11/81	0.27	750	230	0	0	0.105
02/19/81	0.3	.	.	0	0	0.1
02/20/81	0.24	.	.	0	0	0.07
02/22/81	0.27	.	.	0	0	0.08
03/05/81	0.35	.	.	0.02	0	0.095
04/09/81	0.03	.	.	0	0	0.055
04/12/81	0.4	.	.	0	0	0
05/01/81	0.75	.	.	0.02	0	0.1
05/11/81	0.35	.	.	0.02	0	0.095
05/19/81	0.16	.	.	0	0	0.11
05/28/81	0.41	.	.	0.035	0	0.12
05/29/81	0.47	.	.	0	0	0.08
05/30/81	1.25	.	.	0	0	0.08
06/01/81	0.15	.	.	0	0	0.15
06/10/81	0.49	.	.	0.025	0	0.085
06/13/81	0.43	.	.	0	0	0.055
06/20/81	0.35	.	.	0.02	0	0.08
06/21/81	0.31	.	.	0	0	0.08
07/08/81	0.13	24000	24000	0	0	0.045
07/28/81	0.45	.	.	0	0	0.035
08/11/81	0.41	.	.	0	0	0.04
08/15/81	0.32	.	.	0	0	0
08/30/81	0.17	.	.	0	0	0
09/15/81	0.84	.	.	.	.	.
10/23/81	0.33	.	.	0.03	0	0.145
10/26/81	0.04	.	.	0.03	0	0.065
SITE MEAN	0.4161243	265158.2	125557.4	0.02811247	.	0.08394489
SITE COEFFICIENT OF VARIATION	0.8601064	26.25846	38.17971	0.2977614	.	0.4687591

NUMBER OF EVENTS FOR THIS STATION 33

FASTRAK 3 DATA ON 09/08/83 PROJECT DC1 SITEID WESTLEIGH INLET

EVENT START DATE	TSS MG/L	BOD MG/L	CHD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
12/09/80	34	.	84	0.26	0.16	4.07
01/21/81	404	.	.	0.73	0.23	3.09
02/02/81	604	9	76	0.95	0.28	2.45
02/08/81	171	.	63	0.55	0.25	1.36
02/19/81	149	.	40	0.24	0.1	0.9
02/20/81	64	.	36	0.2	0.12	0.92
02/21/81	21	.	56	0.24	0.2	1.38
02/22/81	55	.	40	0.23	0.16	1.27
03/04/81	27	3	20	0.33	0.28	2.74
04/13/81	70	.	62	0.24	0.1	1.43
05/01/81	22	.	44.4	0.24	0.14	1.93
05/10/81	165	.	85.5	0.51	0.09	1.78
05/11/81	24	.	33.8	0.14	0.09	1.01
05/15/81	102	.	46.1	0.37	0.15	1.55
05/18/81	20	.	56	0.22	0.08	2.12
05/19/81	6	.	32	0.19	0.14	1.45
05/28/81	75	.	112	0.44	0.14	2.03
06/01/81	26	.	41.9	0.12	0.06	0.77
06/03/81	67	.	44	0.29	0.19	1.84
06/06/81	14	.	44	0.2	0.11	1.35
06/10/81	23	.	32	0.2	0.11	1
06/13/81	33	.	44	0.16	0.12	1.16
07/01/81	162	.	95.3	0.41	0.12	2.2
07/01/81	28	.	43.7	0.19	0.13	1.15
07/20/81	148	.	63.5	1.42	1.14	4.49
07/28/81	152	.	119	1.1	0.23	2.07
07/28/81	32	.	43.7	0.39	0.39	1.02
08/06/81	10	.	28.5	0.17	0.13	1.01
08/08/81	6	.	22.3	0.13	0.1	0.72
08/11/81	23	.	28.2	0.54	0.48	1.62
08/15/81	33	.	29.6	0.15	0.1	1.23
08/30/81	7	.	47.1	0.2	0.16	1.11
08/31/81	17	.	33.4	0.16	0.15	1.43
09/08/81	19	.	42.3	0.18	0.16	1.75
09/15/81	75	.	30.8	0.41	0.37	1.72
10/01/81	28	.	51.1	0.55	0.44	3.29
10/18/81	102	.	131	1.38	0.65	6.55
10/23/81	61	5.9	29	0.2	0.16	1.09
10/25/81	21	.	31	0.31	0.24	1.43
11/05/81	58	.	58.6	0.87	0.74	6.08
12/01/81	25.5	.	.	0.4	0.26	1.73
SITE MEAN	79.19423	6.320637	50.50017	0.3974546	0.2230439	1.901163
SITE COEFFICIENT OF VARIATION	1.458103	0.5995823	0.4635677	0.745898	0.714262	0.5582211

NUMBER OF EVENTS FOR THIS STATION 41

PROJECT DC1 SITEID WESTLEIGH INLET

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
12/09/80	0.8	.	.	0	0	0.045
01/21/81	1.78	.	.	0.06	0.22	0.345
02/02/81	0.61	2400	460	0	0.14	0.18
02/08/81	0.94	.	.	0.035	0.16	0.075
02/19/81	0.38	.	.	0	0	0
02/20/81	0.32	.	.	0	0	0.02
02/21/81	1.49	.	.	0.03	0	0.03
02/22/81	0.3	.	.	0	0	0.02
03/04/81	0.48	1100	240	0	0	0
04/13/81	0.63	.	.	0	0	0.04
05/01/81	0.6	.	.	0	0	0
05/10/81	0.26	.	.	0	0	0.06
05/11/81	0.26	.	.	0	0	0.02
05/15/81	0.74	.	.	0	0	0.08
05/18/81	0.66	.	.	0	0	0.07
05/19/81	0.28	.	.	0	0	0.24
05/28/81	0.44	.	.	0	0.22	0.225
06/01/81	0.61	.	.	0	0	0.04
06/03/81	0.51	.	.	0.025	0	0.08
06/06/81	0.75	.	.	0	0	0
06/10/81	0.53	.	.	0	0	0
06/13/81	0.71	.	.	0	0	0.04
07/01/81	1.11	.	.	0	0.17	0.1
07/01/81	0.69	.	.	0	0	0.04
07/20/81	0.57	.	.	0	0	0.045
07/28/81	0.81	.	.	0.05	0	0.175
07/28/81	1.35	.	.	0	0	0.02
08/06/81	0.91	.	.	0	0	0.035
08/08/81	1.2	.	.	0	0	0.02
08/11/81	0.81	.	.	0	0	0
08/15/81	0.47	.	.	0	0	0
08/30/81	0.13	.	.	0	0	0.02
08/31/81	0.45	.	.	0.02	0	0.025
09/08/81	0.77	.	.	0	0	0.05
09/15/81	0.49	.	.	0	0	0.025
10/01/81	1.27	.	.	0	0	0.045
10/18/81	1.05	.	.	0	0	0.095
10/23/81	0.59	2400000	46000	0	0	0.02
10/29/81	0.38	.	.	0	0	0.02
11/05/81	1.15	.	.	.	0	0.045
12/01/81	0.6	.	.	.	0	0.03
SITE MEAN	0.7021823	142981063	104182.6	0.03716773	0.1864812	0.06668364
SITE COEFFICIENT OF VARIATION	0.5873932	7726.978	60.40324	0.4342856	0.146354	0.9630033

NUMBER OF EVENTS FOR THIS STATION 41

41

FASTPAK 3 DATA ON 09/08/83

PROJECT FL1 SITEID CHARTER MRONG

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
06/25/82	8	2	45	0.11	.	1.11
07/08/82	10	7.3	47	0.055	.	0.93
07/20/82	36	31	48	0.31	.	1.57
07/28/82	12	12	38	0.22	.	0.98
08/10/82	29	9.6	47	0.291	.	2.04
09/06/82	40	28	44	0.077	.	1.7
09/07/82	10	4	31	0.44	.	0.37
12/12/82	140	2	161	2.14	.	4.55
01/21/83	54	6	107	0.76	.	4.21
02/06/83	2	14	54	0.05	.	1.17
02/10/83	4	24	20	0.25	.	0.94
02/12/83	12	3	22	0.08	.	0.59
SITE MEAN	32.77331	12.6439	55.07738	0.394955	.	1.703739
SITE COEFFICIENT OF VARIATION	1.763565	1.23052	0.6305365	1.612515	.	0.632944

NUMBER OF EVENTS FOR THIS STATION 12

FASTRAK 3 DATA ON 09/08/83

PROJECT FL1 SITEID CHARTER HRONG

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
06/25/82	1.439	.	.	0.016	0.018	0.008
07/08/82	1.345	.	.	0.0065	0.008	0.0329
07/20/82	0.49	.	.	0.011	0.053	0.06
07/28/82	0.79	.	.	0.017	0.018	0.02
08/10/82	0.304	.	.	0.011	0.039	0.04
09/06/82	0.321	.	.	0.0069	0.047	0.06
09/07/82	0.156	.	.	0.0035	0.012	0.03
12/12/82	0.411	.	.	0.01	0.081	0.095
01/21/83	0.542	.	.	0.0195	0.26	0.215
02/06/83	0.67	.	.	0.0012	0.0039	0.019
02/10/83	0.253	.	.	0.005	0.0274	0.025
02/12/83	0.33	.	.	0.0043	0.0126	0.035
SITE MEAN	0.6106498	.	.	0.01012742	0.04866713	0.05354761
SITE COEFFICIENT OF VARIATION	0.7729223	.	.	0.9404601	1.003143	1.01956

NUMBER OF EVENTS FOR THIS STATION 12

FASTRAK 3 DATA ON 09/08/83

PROJECT FL1 SITEID J.L. YOUNG APT

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/29/82	48	20	34	0.35	.	0.98
07/11/82	11	5	33	0.1	.	0.27
09/06/82	8	28	7	0.12	.	0.39
09/21/82	28	16	78	0.22	.	1.3
09/30/82	27	5	38	0.2	.	1.2
10/14/82	11	24	63	0.21	.	0.86
11/04/82	92	27	125	0.43	.	1.39
12/12/82	86	2	141	0.76	.	2.11
01/20/83	14	5	40	0.52	.	1.63
01/21/83	84	12	74	0.31	.	1.41
01/27/83	122	27	169	0.44	.	2.1
02/02/83	52	6	50	0.25	.	1.55
SITE MEAN	53.22639	14.21885	72.57185	0.3330166	.	1.3392
SITE COEFFICIENT OF VARIATION	1.228427	1.101301	0.9627372	0.6497109	.	0.7002017

NUMBER OF EVENTS FOR THIS STATION 12

FASTRAK 3 DATA ON 09/08/83

PROJECT FL1 SITEID J.L. YOUNG APT

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/29/82	0.348	.	.	0.0038	0.045	0.06
08/11/82	0.132	.	.	0.005	0.012	0.03
09/06/82	0.101	.	.	0.0089	0.01	0.03
09/21/82	0.294	.	.	0.0044	0.048	0.04
09/30/82	0.274	.	.	0.0064	0.054	0.06
10/14/82	0.253	.	.	0.0036	0.042	0.04
11/04/82	0.151	.	.	0.0064	0.12	0.08
12/12/82	0.392	.	.	0.0094	0.187	0.14
01/20/83	0.465	.	.	0.005	0.07	0.06
01/21/83	0.153	.	.	0.005	0.07	0.06
01/27/83	0.56	.	.	0.0089	0.084	0.05
02/02/83	0.332	.	.	0.0086	0.089	0.07
SITE MEAN	0.3107412	.	.	0.006317771	0.07604095	0.06013447
SITE COEFFICIENT OF VARIATION	0.6355183	.	.	0.3563644	1.031556	0.4524096

NUMBER OF EVENTS FOR THIS STATION 12

FASTRAK 3 DATA ON 09/08/83

PROJECT FL1 SITEID NORMA PARK

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
06/16/82	14	12	32	0.19	.	0.61
07/02/82	2	9.3	34	0.05	.	0.528
07/07/82	16	2	24	0.215	.	0.7
07/08/82	54.5	11.8	35	0.262	.	1.17
07/10/82	11	2	31	0.156	.	0.43
07/16/82	17	11	40	0.12	.	0.81
07/20/82	36	17	40	0.18	.	0.61
07/29/82	32	10	30	0.16	.	0.69
07/31/82	5	7	31	0.12	.	0.52
08/14/82	18	20	35	0.16	.	0.1
08/15/82	7	16	33	0.09	.	0.88
08/18/82	21	13	145	0.076	.	2.32
SITE MEAN	21.52472	12.00215	41.16536	0.1512769	.	0.8264035
SITE COEFFICIENT OF VARIATION	1.133352	0.879678	0.4727324	0.498696	.	0.8406573

NUMBER OF EVENTS FOR THIS STATION 12

FASTRAK 3 DATA ON 09/08/83

PROJECT FL1 SITEID NORMA PARK

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
06/16/82	0.415	.	.	0.0113	0.026	0.01
07/02/82	0.217	.	.	0.0144	0.004	0.0078
07/07/82	0.39	.	.	0.0194	0.08	0.0145
07/08/82	0.291	.	.	0.0187	0.07	0.0208
07/10/82	0.424	.	.	0.0125	0.043	0.0138
07/14/82	0.21	.	.	0.007	0.046	0.05
07/20/82	0.205	.	.	0.007	0.066	0.05
07/29/82	0.212	.	.	0.008	0.042	0.05
07/31/82	0.258	.	.	0.006	0.014	0.06
08/14/82	0.918	.	.	0.013	0.05	0.06
08/15/82	0.345	.	.	0.008	0.025	0.05
08/18/82	0.399	.	.	0.005	0.022	0.04
SITE MEAN	0.35#9569	.	.	0.01095367	0.04569567	0.03808239
SITE COEFFICIENT OF VARIATION	0.4571645	.	.	0.4695925	1.008676	0.6833732

NUMBER OF EVENTS FOR THIS STATION 12

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FASTRAK 3 DATA ON 09/08/83

PROJECT FL1 SITEID NORTH JESUIT

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/08/82	8	18	41	0.308	.	1.5
07/09/82	14	2	35	0.217	.	0.94
07/28/82	228	17	110	0.22	.	3.33
07/30/82	5	5	36	0.13	.	1.02
08/10/82	314	21	47	0.03	.	1.81
08/11/82	157	23	74	0.14	.	0.76
08/18/82	104	11	65	0.31	.	1.41
09/05/82	20	13	10	0.24	.	0.78
10/14/82	13	17	5	0.12	.	1.84
01/20/83	28	17	79	0.25	.	1.6
01/21/83	2	5	44	0.25	.	0.94
01/27/83	22	15	43	0.1	.	2.08
02/02/83	68	24	5	0.28	.	1.04
02/10/83	8	26	38	0.1	.	0.91
02/12/83	2	3	27	0.09	.	0.62
SITE MEAN	87.16113	15.9431	50.47245	0.1955364	.	1.388014
SITE COEFFICIENT OF VARIATION	3.594082	0.4531958	1.183783	0.7084978	.	0.4856029

NUMBER OF EVENTS FOR THIS STATION 15

FASTRAK 3 DATA ON 09/08/83

PROJECT FL1 SITEID NORTH JESUIT

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/08/82	0.255	.	.	0.0037	0.0026	0.16
07/09/82	0.318	.	.	0.009	0.029	0.0182
07/28/82	0.47	.	.	0.011	0.098	0.08
07/30/82	0.395	.	.	0.004	0.021	0.1
08/10/82	0.57	.	.	0.013	0.046	0.09
08/11/82	0.255	.	.	0.019	0.046	0.07
08/18/82	0.283	.	.	0.007	0.075	0.09
09/05/82	0.118	.	.	0.0063	0.023	0.03
10/14/82	.	.	.	0.0021	0.021	0.18
01/20/83	0.72	.	.	0.0087	0.1	0.105
01/21/83	0.542	.	.	0.0058	0.068	0.045
01/27/83	0.284	.	.	0.0043	0.027	0.11
02/02/83	0.352	.	.	0.0077	0.127	0.11
02/10/83	0.238	.	.	0.0035	0.027	0.11
02/12/83	0.2	.	.	0.004	0.0233	0.05
SITE MEAN	0.3763159	.	.	0.007351734	0.05594444	0.09382671
SITE COEFFICIENT OF VARIATION	0.5361626	.	.	0.6343497	1.221629	0.6787059

NUMBER OF EVENTS FOR THIS STATION 15

FASTRAK 3 DATA ON 09/08/83

PROJECT FL1 SITEID WILDER DITCH

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
06/16/82	11	20	39	0.16	.	0.7
06/25/82	20	2	37	0.24	.	0.94
07/02/82	29	25.5	86	0.22	.	0.81
07/07/82	10	8.2	43	0.14	.	1.04
07/09/82	26	2	60	0.26	.	1.44
07/16/82	90	20	57	0.36	.	1.64
07/21/82	32	16	42	0.27	.	1.25
07/28/82	76	21	70	0.49	.	1.76
07/30/82	22	8	49	0.19	.	1.38
08/15/82	24	20	50	0.22	.	1.03
08/18/82	38	12	43	0.27	.	0.99
01/27/83	32	13	58	0.12	.	0.93
02/02/83	.	10	75	0.26	.	1.25
02/10/83	32	29	80	0.12	.	0.69
02/12/83	12	2	32	0.07	.	0.7
SITE MEAN	32.66357	15.95308	51.16696	0.2293761	.	1.106687
SITE COEFFICIENT OF VARIATION	0.7114173	1.17687	0.3793605	0.5169831	.	0.3125971

NUMBER OF EVENTS FOR THIS STATION 15

FASTRAK 3 DATA ON 09/08/83

PROJECT FL1 SITEID WILDER DITCH

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
06/16/82	0.312	.	.	0.0083	0.022	0.009
06/25/82	0.277	.	.	0.008	0.064	0.048
07/02/82	1	.	.	0.001	0.084	0.0106
07/07/82	0.34	.	.	0.0075	0.046	0.0188
07/09/82	0.45	.	.	0.0103	0.07	0.0104
07/16/82	0.48	.	.	0.0013	0.2	0.09
07/21/82	0.39	.	.	0.0047	0.08	0.05
07/28/82	0.26	.	.	0.014	0.235	0.1
07/30/82	1.02	.	.	0.005	0.083	0.05
08/15/82	0.45	.	.	0.005	0.068	0.04
08/18/82	0.505	.	.	0.005	0.06	0.07
01/27/83	0.44	.	.	0.0038	0.032	0.06
02/02/83	0.395	.	.	0.0071	0.137	0.08
02/10/83	0.188	.	.	0.0037	0.0469	0.045
02/12/83	0.344	.	.	0.0022	0.0155	0.03
SITE MEAN	0.4558795	.	.	0.006151542	0.08524082	0.0513044
SITE COEFFICIENT OF VARIATION	0.4732513	.	.	0.8446249	0.8498348	0.9883011

NUMBER OF EVENTS FOR THIS STATION 15

FASTRAK 3 DATA ON 09/08/83

PROJECT IL1 SITEID JOHN NO.BASIN

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
03/16/80	149.2	.	60.46	0.27	.	1.4
03/28/80	29.33	.	.	.	.	.
03/30/80	157.64	.	.	.	.	.
04/03/80	157.22	.	43.66	0.42	.	1.76
04/08/80	237.45	.	.	.	.	.
05/12/80	651.31	.	307.49	1.58	.	10.32
05/12/80	334.61	.	184.11	0.85	.	5.22
05/16/80	29.79	.	.	.	.	.
05/17/80	225.96	.	87.74	0.5	.	2.63
05/17/80	88.42	.	.	.	.	.
05/30/80	188.44	.	188.83	1.48	.	4.83
06/01/80	268.36	.	.	.	.	.
06/15/80	195.37	.	.	.	.	.
06/15/80	121.05	.	.	.	.	.
06/23/80	.	.	73.35	0.54	.	2.11
06/28/80	.	.	144.05	1.16	.	2.7
07/26/80	111.17	.	.	.	.	.
07/27/80	415.3	.	.	.	.	.
08/10/80	407.13	.	.	.	.	.
08/13/80	48.86	.	.	.	.	.
08/16/80	19.22	.	.	.	.	.
08/17/80	.	.	68.82	0.63	.	1.12
08/18/80	.	.	79.29	0.41	.	0.62
08/18/80	47.52	.	.	.	.	.
09/05/80	.	.	.	.	.	.
09/07/80	.	.	.	.	.	.
09/07/80	47.89	.	.	.	.	.
09/16/80	.	.	30.43	0.43	.	1.76
09/16/80	.	.	49.5	0.24	.	1.36
10/01/80	.	.	.	0.73	.	5.33
10/14/80	.	.	.	0.96	.	5.86
10/20/80	.	.	159	0.89	.	2.74
10/27/80	39.07	.	.	.	.	.
03/08/81	30	.	41	0.24	.	1.5
03/08/81	80	.	65	0.3	.	1.5
03/29/81	.	.	.	.	.	.
04/03/81	620	.	355	1.5	.	8.7
04/03/81	380	.	365	1.4	.	7.4
04/04/81	.	.	.	.	.	.
04/08/81	.	.	.	.	.	.
04/09/81	61	.	.	.	.	.
04/10/81	158	.	70	0.42	.	3
04/10/81	623	.	.	.	.	.
04/11/81	54	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/13/81	105	.	.	.	.	.

FASTRAK 3 DATA ON 09/08/83 PROJECT IL1 SITEID JOHN NO.BASIN

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/13/81	40	.	.	.	.	.
04/19/81	42	.	51	0.51	.	2.5
04/22/81	60	.	75	0.68	.	3.9
04/22/81	141	.	83	0.89	.	3.7
04/28/81	478.62	.	.	.	.	.
05/05/81	.	.	.	.	.	.
05/09/81	.	.	.	.	.	.
05/13/81	35	.	32	0.34	.	1.5
05/14/81	.	.	.	.	.	.
05/14/81	.	.	.	.	.	.
05/17/81	34	.	.	.	.	.
05/29/81	502	.	265	1.5	.	13
06/08/81	787	.	265	1.5	.	7.1
06/12/81	314	.	202	1.1	.	8.4
06/13/81	154	.	84	0.5	.	3
06/13/81	.	.	.	.	.	.
06/15/81	306	.	133	0.65	.	4.3
06/21/81	39	.	.	.	.	.
06/21/81	35	.	.	.	.	.
06/24/81	187	.	96	0.57	.	3.7
06/28/81	22	.	.	.	.	.
07/04/81	138	.	89	0.54	.	2.7
07/04/81	.	.	.	.	.	.
07/13/81	160	.	.	.	.	.
07/15/81	.	.	.	.	.	.
07/18/81	.	.	.	.	.	.
07/19/81	.	.	.	.	.	.
07/19/81	.	.	.	.	.	.
07/26/81	.	.	.	.	.	.
07/26/81	.	.	.	.	.	.
07/27/81	.	.	.	.	.	.
07/27/81	.	.	.	.	.	.
07/28/81	.	.	.	.	.	.
08/02/81	.	.	.	.	.	.
08/05/81	.	.	.	.	.	.
08/09/81	.	.	.	.	.	.
08/14/81	.	.	.	.	.	.
08/15/81	.	.	.	.	.	.
08/26/81	298	.	110	0.58	.	2.9
08/29/81	93	.	46	0.29	.	1.9
08/30/81	.	.	.	.	.	.
SITE MEAN	205.0338	.	126.1368	0.7499958	.	3.994187
SITE COEFFICIENT OF VARIATION	1.358322	.	0.8024372	0.6238623	.	0.8077867

NUMBER OF EVENTS FOR THIS STATION 88

FASTRAK 3 DATA ON 09/08/83

PROJECT IL1 SITEID JOHN NO.BASIN

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
03/16/80	.	.	.	0.02	0.18	.
03/28/80	.	.	.	.	.	.
03/30/80	.	.	.	.	.	.
04/03/80	.	.	.	0.3	0.2	.
04/08/80	.	.	.	.	.	.
05/12/80	.	.	.	0.06	0.43	.
05/12/80	.	.	.	0.06	0.9	.
05/16/80	.	.	.	.	.	.
05/17/80	.	.	.	0.04	0.22	.
05/17/80	.	.	.	.	.	.
05/30/80	.	.	.	0.05	0.22	.
06/01/80	.	.	.	.	.	.
06/15/80	.	.	.	.	.	.
06/15/80	.	.	.	.	.	.
06/23/80	.	.	.	0.04	0.15	.
06/28/80	.	.	.	0.1	0.14	.
07/26/80	.	.	.	.	.	.
07/27/80	.	.	.	.	.	.
08/10/80	.	.	.	.	.	.
08/13/80	.	.	.	.	.	.
08/16/80	.	.	.	.	.	.
08/17/80	.	.	.	0.07	0.17	.
08/18/80	.	.	.	0.06	0.17	.
08/18/80	.	.	.	0.09	0.15	.
09/05/80	.	.	.	0.12	0.1	.
09/07/80	.	.	.	0.07	0.1	.
09/07/80	.	.	.	.	.	.
09/16/80	.	.	.	0.14	0.12	.
09/16/80	.	.	.	0.1	0.13	.
10/01/80	.	.	.	0.03	0.16	.
10/14/80	.	.	.	0.22	0.23	.
10/26/80	.	.	.	0.1	0.1	.
10/27/80	.	.	.	.	.	.
03/04/81	.	.	.	0.04	0.13	.
03/04/81	.	.	.	0.04	0.13	.
03/29/81	.	.	.	.	.	.
04/03/81	.	.	.	0.13	0.68	.
04/03/81	.	.	.	0.18	0.93	.
04/04/81	.	.	.	.	.	.
04/08/81	.	.	.	.	.	.
04/09/81	.	.	.	.	.	.
04/10/81	.	.	.	0.07	0.15	.
04/10/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/13/81	.	.	.	.	.	.

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FASTRAK 3 DATA ON 09/08/83

PROJECT ILI SITEID JOHN NO.BASIN

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/13/81	.	.	.	.	.	.
04/19/81	.	.	.	0.04	0.05	.
04/22/81	.	.	.	0.03	.	.
04/22/81	.	.	.	0.03	.	.
04/28/81	.	.	.	.	.	.
05/05/81	.	.	.	.	.	.
05/09/81	.	.	.	.	.	.
05/13/81	.	.	.	0.05	.	.
05/14/81	.	.	.	.	.	.
05/14/81	.	.	.	.	.	.
05/17/81	.	.	.	.	.	.
05/29/81	.	.	.	0.08	0.26	.
06/08/81	.	.	.	0.11	0.36	.
06/12/81	.	.	.	0.05	0.39	.
06/13/81	.	.	.	0.03	0.21	.
06/13/81	.	.	.	.	.	.
06/15/81	.	.	.	0.3	0.3	.
06/21/81	.	.	.	.	.	.
06/21/81	.	.	.	.	.	.
06/28/81	.	.	.	0.04	0.19	.
06/28/81	.	.	.	.	.	.
07/08/81	.	.	.	0.03	0.13	.
07/08/81	.	.	.	.	.	.
07/13/81	.	.	.	.	.	.
07/15/81	.	.	.	.	.	.
07/18/81	.	.	.	.	.	.
07/19/81	.	.	.	.	.	.
07/19/81	.	.	.	.	.	.
07/26/81	.	.	.	.	.	.
07/26/81	.	.	.	.	.	.
07/27/81	.	.	.	.	.	.
07/27/81	.	.	.	.	.	.
07/28/81	.	.	.	.	.	.
08/02/81	.	.	.	.	.	.
08/05/81	.	.	.	.	.	.
08/09/81	.	.	.	.	.	.
08/10/81	.	.	.	.	.	.
08/15/81	.	.	.	.	.	.
08/26/81	.	.	.	.	.	.
08/29/81	.	.	.	0.04	0.15	.
08/30/81	.	.	.	0.01	0.07	.
	.	.	.	.	.	.
SITE MEAN	.	.	.	0.08312479	0.2366554	.
SITE COEFFICIENT OF VARIATION	.	.	.	0.853328	0.7300449	.

NUMBER OF EVENTS FOR THIS STATION 88

FASTRAK 3 DATA ON 09/08/83

PROJECT IL1 SITEID JUHN 80,BASIN

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
03/16/80	440.51	.	64.44	0.43	.	1.53
03/16/80	169.47	.	36.64	0.21	.	0.98
04/03/80	134.19	.	57.14	0.31	.	1.71
06/15/80	115.18	.	.	.	.	.
06/23/80	.	.	71.8	0.52	.	1.81
06/28/80	.	.	87.87	0.55	.	1.57
07/26/80	.	.	.	.	.	.
07/26/80	119.31	.	.	.	.	.
07/27/80	169.24	.	.	.	.	.
08/10/80	198.17	.	.	.	.	.
08/13/80	14.14	.	.	.	.	.
08/16/80	27.29	.	.	.	.	.
08/18/80	.	.	.	0.21	.	0.23
08/18/80	95.23	.	.	.	.	.
08/31/80	.	.	.	.	.	.
09/01/80	.	.	.	.	.	.
09/05/80	.	.	.	.	.	.
09/07/80	.	.	.	.	.	.
09/07/80	46.39	.	.	.	.	.
09/12/80	22.59	.	.	.	.	.
09/16/80	.	.	20.92	0.36	.	1.2
09/16/80	.	.	.	.	.	.
10/01/80	236.4	.	100.39	0.7	.	5.82
10/14/80	.	.	.	1.48	.	2.71
10/26/80	.	.	116.23	0.74	.	2.49
10/27/80	20.3	.	.	.	.	.
11/23/80	47.05	.	.	.	.	.
03/04/81	12	.	34	0.29	.	0.6
03/04/81	49	.	43	0.43	.	1.6
03/29/81	540	.	380	1.7	.	13
04/03/81	380	.	370	1.7	.	12
04/03/81	670	.	.	1.4	.	9.8
04/08/81	.	.	.	.	.	.
04/08/81	470	.	.	.	.	.
04/09/81	504	.	.	.	.	.
04/10/81	292	.	94	0.36	.	2.1
04/10/81	892	.	.	.	.	.
04/11/81	236	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/13/81	129	.	.	.	.	.
04/13/81	96	.	.	.	.	.
04/22/81	83	.	156	0.76	.	4.9
04/22/81	.	.	.	.	.	.
04/28/81	473.07	.	.	.	.	.
05/05/81	121	.	108	0.77	.	4
05/09/81	82	.	65	0.4	.	2.1

FASTRAK 3 DATA ON 09/08/83

PROJECT IL1 SITEID JOHN BO,BASIN

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
05/13/81	24	.	26	0,34	.	1,3
05/14/81	.	.	.	.	.	.
05/14/81	.	.	.	.	.	.
05/17/81	24	.	.	.	.	.
05/29/81	266	.	199	1,5	.	1,1
06/08/81	192	.	132	1,1	.	5,2
06/12/81	223	.	214	1	.	8,3
06/12/81	112	.	68	0,47	.	2,2
06/13/81	.	.	.	.	.	.
06/13/81	.	.	.	.	.	.
06/15/81	.	.	.	.	.	.
06/21/81	188	.	.	.	.	.
06/21/81	412	.	.	.	.	.
06/24/81	202	.	80	0,52	.	3,7
06/24/81	58	.	.	.	.	.
07/04/81	384	.	200	1,6	.	4,8
07/04/81	.	.	.	.	.	.
07/13/81	260	.	.	.	.	.
07/15/81	301,54	.	.	.	.	.
07/18/81	.	.	86,81	0,73	.	1,6
07/18/81	.	.	.	.	.	.
07/19/81	.	.	.	.	.	.
07/26/81	.	.	.	.	.	.
07/26/81	.	.	.	.	.	.
07/27/81	88,34	.	58,35	0,36	.	1,58
07/27/81	.	.	.	.	.	.
07/28/81	.	.	.	.	.	.
08/02/81	.	.	.	.	.	.
08/09/81	162,88	.	85,39	0,54	.	2,02
08/09/81	.	.	.	.	.	.
08/14/81	239	.	83	0,35	.	2,3
08/15/81	429	.	123	1,1	.	3,7
08/26/81	178	.	91	0,42	.	2,4
08/29/81	.	.	.	.	.	.
08/30/81	.	.	.	.	.	.
SITE MEAN	248,3924	.	110,9492	0,7322414	.	3,527054
SITE COEFFICIENT OF VARIATION	1,504053	.	0,8012213	0,684772	.	1,043093

NUMBER OF EVENTS FOR THIS STATION 82

FASTRAK 3 DATA ON 09/08/83 PROJECT IL1 SITEID JOHN 80,BASIN

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
03/16/80	.	.	.	0.02	0.41	.
03/16/80	.	.	.	0.01	0.1	.
04/03/80	.	.	.	0.01	0.17	.
06/15/80	.	.	.	.	.	.
06/23/80	.	.	.	0.02	0.16	.
06/28/80	.	.	.	0.02	0.15	.
07/26/80	.	.	.	.	.	.
07/26/80	.	.	.	.	.	.
07/27/80	.	.	.	.	.	.
08/10/80	.	.	.	.	.	.
08/13/80	.	.	.	.	.	.
08/16/80	.	.	.	.	.	.
08/18/80	.	.	.	0.06	0.1	.
08/18/80	.	.	.	.	.	.
08/31/80	.	.	.	0.04	.	.
09/01/80	.	.	.	0.03	0.19	.
09/05/80	.	.	.	.	0.08	.
09/07/80	.	.	.	0.01	0.09	.
09/07/80	.	.	.	.	.	.
09/12/80	.	.	.	.	.	.
09/16/80	.	.	.	0.12	0.09	.
09/16/80	.	.	.	0.09	0.15	.
10/01/80	.	.	.	0.03	0.23	.
10/14/80	.	.	.	0.06	0.09	.
10/24/80	.	.	.	0.07	.	.
10/27/80	.	.	.	.	.	.
11/23/80	.	.	.	.	.	.
03/04/81	.	.	.	0.02	0.11	.
03/04/81	.	.	.	0.01	0.09	.
03/29/81	.	.	.	0.07	0.55	.
04/03/81	.	.	.	0.06	0.71	.
04/03/81	.	.	.	0.18	.	.
04/04/81	.	.	.	.	.	.
04/08/81	.	.	.	.	.	.
04/09/81	.	.	.	.	.	.
04/10/81	.	.	.	0.07	0.3	.
04/10/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/13/81	.	.	.	.	.	.
04/13/81	.	.	.	.	.	.
04/22/81	.	.	.	0.02	0.05	.
04/22/81	.	.	.	.	.	.
04/28/81	.	.	.	.	.	.
05/05/81	.	.	.	0.06	0.12	.
05/09/81	.	.	.	0.05	0.14	.

FASTRAK 3 DATA ON 09/08/83

PROJECT IL1 SITEID JUHN SO.BASIN

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
05/13/81	.	.	.	0.03	0.05	.
05/14/81	.	.	.	.	.	.
05/14/81	.	.	.	.	.	.
05/17/81	.	.	.	.	.	.
05/29/81	.	.	.	0.06	0.13	.
06/08/81	.	.	.	0.03	0.26	.
06/12/81	.	.	.	0.04	0.47	.
06/12/81	.	.	.	0.02	.	0.1
06/13/81	.	.	.	.	.	.
06/13/81	.	.	.	.	.	.
06/15/81	.	.	.	.	.	.
06/21/81	.	.	.	.	.	.
06/21/81	.	.	.	.	.	.
06/24/81	.	.	.	0.02	0.18	.
06/24/81	.	.	.	.	.	.
07/04/81	.	.	.	0.05	0.52	.
07/04/81	.	.	.	.	.	.
07/13/81	.	.	.	.	.	.
07/15/81	.	.	.	.	.	.
07/18/81	.	.	.	0.02	0.22	.
07/18/81	.	.	.	.	.	.
07/19/81	.	.	.	.	.	.
07/26/81	.	.	.	.	.	.
07/26/81	.	.	.	.	.	.
07/27/81	.	.	.	0.02	0.17	.
07/27/81	.	.	.	.	.	.
07/28/81	.	.	.	.	.	.
08/02/81	.	.	.	.	.	.
08/05/81	.	.	.	0.02	0.22	.
08/09/81	.	.	.	.	.	.
08/14/81	.	.	.	0.02	0.11	.
08/15/81	.	.	.	0.06	0.11	.
08/26/81	.	.	.	0.02	0.75	.
08/29/81	.	.	.	.	.	.
08/30/81	.	.	.	.	.	.
SITE MEAN	.	.	.	0.04287926	0.2173406	.
SITE COEFFICIENT OF VARIATION	.	.	.	0.8362681	0.8036353	.

NUMBER OF EVENTS FOR THIS STATION 82

FASTRAK 3 DATA ON 09/08/83 PROJECT IL1 SITEID MATTIS BASIN NO.

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
03/07/80	1741.61	.	.	.	.	.
03/07/80	491.93	.	233.65	0.71	.	3.46
03/16/80	.	.	486.22	1.13	.	4.18
03/16/80	287.58	.	.	.	.	.
03/24/80	206.12	.	.	.	.	.
03/30/80	299.05	.	.	.	.	.
04/03/80	674.05	.	305.43	0.7	.	3.2
05/12/80	840.83	.	278.58	0.85	.	4.2
05/12/80	484.86	.	.	.	.	.
05/16/80	216.92	.	210.95	.	.	.
05/17/80	357.14	.	.	.	.	.
06/11/80	220.27	.	.	.	.	.
06/15/80	.	.	108.02	0.39	.	1.74
06/15/80	.	.	216.66	0.45	.	1.65
06/23/80	153.96	.	.	.	.	.
06/28/80	251.42	.	.	.	.	.
07/26/80	.	.	509.14	1.08	.	7.77
07/27/80	.	.	131.08	0.43	.	1.45
08/10/80	187.4	.	.	.	.	.
08/13/80	54.79	.	.	.	.	.
08/16/80	46.47	.	.	.	.	.
08/17/80	.	.	92.02	0.28	.	0.69
08/18/80	96.51	.	.	.	.	.
08/31/80	178.73	.	.	.	.	.
09/05/80	.	.	.	.	.	.
09/07/80	.	.	.	.	.	.
09/07/80	136.43	.	.	.	.	.
09/16/80	.	.	.	0.41	.	0.78
09/16/80	106.72	.	.	.	.	.
10/01/80	294.28	.	342.41	0.89	.	5.84
10/01/80	67.8	.	143.98	0.45	.	2.57
10/24/80	117.8	.	.	.	.	.
11/23/80	61.72	.	.	.	.	.
03/04/81	80	.	190	0.55	.	1.7
03/04/81	240	.	175	0.4	.	2
03/29/81	.	.	.	.	.	.
04/03/81	250	.	555	0.65	.	4.5
04/03/81	770	.	290	0.87	.	3.7
04/04/81	.	.	.	.	.	.
04/08/81	240	.	.	.	.	.
04/09/81	140	.	.	.	.	.
04/10/81	197	.	97	0.33	.	2.6
04/10/81	855	.	.	.	.	.
04/11/81	124	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/13/81	254	.	.	.	.	.

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FASTRAK 3 DATA ON 09/08/83

PROJECT IL1 SITEID MATTIS BASIN NO.

EVENT START DATE	TSS MG/L	ROD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/13/81	112	.	.	.	.	.
04/19/81	95	.	92	0.28	.	2.4
04/22/81	65	.	100	0.27	.	3.1
04/22/81	235	.	83	0.28	.	1.7
04/28/81	563.93	.	.	.	.	.
05/05/81	117	.	200	0.45	.	2.8
05/13/81	60	.	77	0.19	.	1.4
05/14/81	.	.	.	.	.	.
05/16/81	.	.	.	.	.	.
05/17/81	80	.	.	.	.	.
06/29/81	580	.	257	0.49	.	6.2
06/08/81	480	.	332	0.79	.	5.8
06/12/81	482	.	223	0.75	.	3.8
06/13/81	314	.	125	0.39	.	2.4
06/13/81	.	.	.	.	.	.
06/15/81	302	.	84	0.32	.	1.7
06/21/81	51	.	.	.	.	.
06/21/81	676	.	.	.	.	.
07/04/81	100	.	138	0.36	.	2.5
07/15/81	.	.	.	.	.	.
07/18/81	151.62	.	81.04	0.35	.	1.34
07/19/81	.	.	.	.	.	.
07/19/81	.	.	.	.	.	.
07/26/81	188.3	.	91.33	0.3	.	1.52
07/26/81	.	.	.	.	.	.
07/27/81	56.58	.	59.59	0.14	.	0.95
07/27/81	.	.	.	.	.	.
07/28/81	.	.	.	.	.	.
08/02/81	118.29	.	235.38	0.41	.	2.05
08/05/81	.	.	.	.	.	.
08/09/81	296.1	.	.	.	.	.
08/15/81	139	.	59	0.12	.	1.3
08/26/81	337	.	212	0.54	.	2.8
08/29/81	89	.	110	0.24	.	1.3
08/30/81	.	.	.	.	.	.
SITE MEAN	282.8061	.	198.5175	0.4979508	.	2.821576
SITE COEFFICIENT OF VARIATION	1.010689	.	0.6790645	0.577991	.	0.6438866

NUMBER OF EVENTS FOR THIS STATION 82

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FASTRAK 3 DATA ON 09/08/83

PROJECT IL1 SITEID MATTIS BASIN NO.

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
03/07/80	.	.	.	0.14	3.17	.
03/07/80	.	.	.	0.03	0.91	.
03/16/80	.	.	.	0.06	1.58	.
03/16/80	.	.	.	0.02	0.39	.
03/24/80	.	.	.	0.01	0.32	.
03/30/80	.	.	.	.	.	.
04/03/80	.	.	.	0.04	1.11	.
05/12/80	.	.	.	0.07	0.67	.
05/12/80	.	.	.	.	.	.
05/16/80	.	.	.	.	.	.
05/17/80	.	.	.	.	.	.
06/11/80	.	.	.	.	.	.
06/15/80	.	.	.	0.01	0.25	.
06/19/80	.	.	.	0.03	0.77	.
06/23/80	.	.	.	.	.	.
06/28/80	.	.	.	.	.	.
07/26/80	.	.	.	0.1	0.7	.
07/27/80	.	.	.	0.04	0.45	.
08/10/80	.	.	.	.	.	.
08/13/80	.	.	.	.	.	.
08/16/80	.	.	.	.	.	.
08/17/80	.	.	.	0.05	0.3	.
08/18/80	.	.	.	.	.	.
08/31/80	.	.	.	.	.	.
09/05/80	.	.	.	0.1	0.56	.
09/07/80	.	.	.	0.01	0.19	.
09/07/80	.	.	.	.	.	.
09/16/80	.	.	.	0.07	0.13	.
09/16/80	.	.	.	.	.	.
10/01/80	.	.	.	0.04	0.82	.
10/01/80	.	.	.	0.03	0.43	.
10/24/80	.	.	.	.	.	.
11/23/80	.	.	.	.	.	.
03/04/81	.	.	.	0.02	0.17	.
03/04/81	.	.	.	0.02	0.5	.
03/29/81	.	.	.	.	.	.
04/03/81	.	.	.	0.08	0.71	.
04/03/81	.	.	.	0.14	1.11	.
04/04/81	.	.	.	.	.	.
04/08/81	.	.	.	.	.	.
04/09/81	.	.	.	0.08	0.32	.
04/10/81	.	.	.	0.06	0.33	.
04/10/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/13/81	.	.	.	.	.	.

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FASTRAK 3 DATA ON 09/08/83

PROJECT IL1 SITEID MATTIS BASIN NO.

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/13/81	.	.	.	.	.	.
04/19/81	.	.	.	0.03	0.07	.
04/22/81	.	.	.	0.03	0.05	.
04/22/81	.	.	.	0.03	0.19	.
04/28/81	.	.	.	.	.	.
05/05/81	.	.	.	0.07	0.2	.
05/13/81	.	.	.	0.05	0.06	.
05/14/81	.	.	.	.	.	.
05/14/81	.	.	.	.	.	.
05/17/81	.	.	.	.	.	.
05/29/81	.	.	.	0.06	0.58	.
06/08/81	.	.	.	0.06	0.71	.
06/12/81	.	.	.	0.05	0.75	.
06/13/81	.	.	.	0.02	0.4	.
06/13/81	.	.	.	.	.	.
06/15/81	.	.	.	0.02	0.31	.
06/21/81	.	.	.	.	.	.
06/21/81	.	.	.	.	.	.
07/04/81	.	.	.	0.03	0.3	.
07/15/81	.	.	.	.	.	.
07/18/81	.	.	.	0.02	0.49	.
07/19/81	.	.	.	.	.	.
07/19/81	.	.	.	.	.	.
07/26/81	.	.	.	0.02	0.39	.
07/26/81	.	.	.	.	.	.
07/27/81	.	.	.	.	0.1	.
07/27/81	.	.	.	.	.	.
07/28/81	.	.	.	.	.	.
08/02/81	.	.	.	0.05	0.47	.
08/05/81	.	.	.	.	.	.
08/09/81	.	.	.	.	.	.
08/15/81	.	.	.	.	.	.
08/24/81	.	.	.	0.02	0.22	.
08/29/81	.	.	.	0.03	0.69	.
08/30/81	.	.	.	0.01	0.18	.
SITE MEAN	.	.	.	0.0476886	0.5540089	.
SITE COEFFICIENT OF VARIATION	.	.	.	0.8106024	1.060329	.

NUMBER OF EVENTS FOR THIS STATION 82

FASTRAK 3 DATA ON 09/08/83

PROJECT IL1 SITEID MATTIS BASIN SD.

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TK MG/L
03/07/80	2139.13	.	.	.	.	.
03/07/80	630	.	197.48	0.68	.	3.15
03/16/80	.	.	377.89	1.12	.	3.58
03/16/80	308.21	.	.	.	.	.
03/24/80	248.54	.	.	.	.	.
04/03/80	192.05	.	.	.	.	.
04/03/80	486.91	.	230.25	0.66	.	3.67
05/12/80	1173.93	.	241.52	0.78	.	4.41
05/12/80	.	.	197.75	0.58	.	3.77
05/17/80	270.28	.	.	.	.	.
05/17/80	224.8	.	.	.	.	.
05/23/80	169.51	.	.	.	.	.
05/30/80	273	.	139.39	0.83	.	5.52
06/01/80	107.85	.	.	.	.	.
06/15/80	.	.	172.49	0.73	.	1.94
06/23/80	209.51	.	408.5	1.77	.	13.06
06/28/80	288.58	.	109.17	0.35	.	1.23
07/26/80	.	.	.	.	.	.
07/27/80	.	.	.	.	.	.
08/10/80	249.85	.	.	.	.	.
08/13/80	86.1	.	.	.	.	.
08/14/80	20.15	.	.	.	.	.
08/16/80	94.36	.	.	.	.	.
08/17/80	.	.	.	.	.	.
08/18/80	.	.	.	.	.	.
08/18/80	126.94	.	.	.	.	.
08/31/80	1284.73	.	.	.	.	.
09/01/80	500.8	.	.	.	.	.
09/05/80	.	.	.	.	.	.
09/07/80	.	.	.	.	.	.
09/07/80	211.47	.	.	.	.	.
09/12/80	126.73	.	.	.	.	.
09/16/80	.	.	.	0.28	.	1.06
09/16/80	171.17	.	.	.	.	.
10/01/80	248.29	.	.	0.77	.	5.32
10/01/80	66.58	.	133.85	0.34	.	2.73
10/24/80	101.24	.	.	.	.	.
10/27/80	.	.	94.09	0.45	.	2.43
11/23/80	190.1	.	.	.	.	.
03/04/81	.	.	.	.	.	.
03/04/81	340	.	280	0.57	.	3.1
03/29/81	.	.	.	.	.	.
04/03/81	410	.	495	1.3	.	8.9
04/03/81	430	.	565	1.5	.	7.3
04/04/81	.	.	.	.	.	.
04/08/81	500	.	.	.	.	.
04/09/81	165	.	.	.	.	.

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PROJECT IL1 SITEID MATTIS BASIN 80.

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/10/81	256	.	78	0.4	.	2.4
04/10/81	733	.	.	.	.	.
04/11/81	300	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/13/81	244	.	.	.	.	.
04/13/81	103	.	.	.	.	.
04/19/81	63	.	.	.	.	.
04/22/81	80	.	67	0.22	.	1.5
04/22/81	295	.	95	0.34	.	2.8
04/28/81	568.27	.	91	0.34	.	2.2
05/05/81	145	.	.	.	.	.
05/09/81	134	.	164	0.62	.	3.5
05/13/81	56	.	77	0.38	.	1.6
05/14/81	.	.	61	0.17	.	1.4
05/16/81	.	.	.	.	.	.
05/17/81	57	.	.	.	.	.
05/29/81	768	.	.	.	.	.
06/08/81	.	.	305	0.9	.	6.8
06/12/81	.	.	.	.	.	.
06/13/81	.	.	.	.	.	.
06/13/81	.	.	.	.	.	.
06/15/81	230	.	.	.	.	.
06/21/81	.	.	80	0.29	.	1.6
06/21/81	462	.	.	.	.	.
06/24/81	203	.	.	.	.	.
07/04/81	.	.	100	0.35	.	2.6
07/15/81	69.23	.	.	.	.	.
07/18/81	203.5	.	.	.	.	.
07/19/81	.	.	94.15	0.3	.	1.23
07/19/81	.	.	.	.	.	.
07/26/81	.	.	.	.	.	.
07/26/81	.	.	.	.	.	.
07/27/81	69.74	.	.	.	.	.
07/27/81	.	.	.	.	.	.
07/28/81	.	.	.	.	.	.
08/02/81	162.43	.	.	.	.	.
08/05/81	.	.	230	0.72	.	4.9
08/09/81	305.44	.	.	.	.	.
08/14/81	178	.	.	.	.	.
08/15/81	216	.	111	0.31	.	2.4
08/26/81	182	.	75	0.16	.	1.7
08/29/81	92	.	110	0.34	.	2.1
08/30/81	.	.	57	0.18	.	1.2
	.	.	.	.	.	.
SITE MEAN	311.3968	.	179.8489	0.5873007	.	3.440284
SITE COEFFICIENT OF VARIATION	1.084204	.	0.7229956	0.6922665	.	0.6947539

FASTRAK 3 DATA ON 09/08/83 FASTRAK3 LOADING STATION DATA 14:10 TUESDAY, NOVEMBER 29, 1983 34

PROJECT IL1 SITEID MATTIS BASIN #D.

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L

NUMBER OF EVENTS FOR THIS STATION 91

FASTRAK 3 DATA ON 09/08/83

PROJECT IL1 SITEID MATTIS BASIN #0.

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
03/07/80	.	.	.	0.05	1.93	.
03/07/80	.	.	.	0.02	0.82	.
03/16/80	.	.	.	0.05	1.2	.
03/16/80	.	.	.	0.01	0.35	.
03/24/80	.	.	.	.	.	.
04/03/80	.	.	.	.	.	.
04/03/80	.	.	.	0.03	0.83	.
05/12/80	.	.	.	0.06	1.25	.
05/12/80	.	.	.	0.05	0.85	.
05/17/80	.	.	.	.	.	.
05/17/80	.	.	.	.	.	.
05/23/80	.	.	.	.	.	.
05/30/80	.	.	.	0.05	0.84	.
06/01/80	.	.	.	.	.	.
06/15/80	.	.	.	0.03	0.4	.
06/23/80	.	.	.	.	.	.
06/28/80	.	.	.	0.04	0.42	.
07/26/80	.	.	.	0.01	0.62	.
07/27/80	.	.	.	.	.	.
08/10/80	.	.	.	.	.	.
08/13/80	.	.	.	.	.	.
08/14/80	.	.	.	.	.	.
08/16/80	.	.	.	.	.	.
08/17/80	.	.	.	.	.	.
08/18/80	.	.	.	.	.	.
08/18/80	.	.	.	.	.	.
08/31/80	.	.	.	.	.	.
09/01/80	.	.	.	.	.	.
09/05/80	.	.	.	0.08	0.47	.
09/07/80	.	.	.	0.09	2.59	.
09/07/80	.	.	.	.	.	.
09/12/80	.	.	.	.	.	.
09/16/80	.	.	.	0.08	0.37	.
09/16/80	.	.	.	.	.	.
10/01/80	.	.	.	0.03	0.54	.
10/01/80	.	.	.	0.02	0.31	.
10/24/80	.	.	.	.	.	.
10/27/80	.	.	.	0.07	0.41	.
11/23/80	.	.	.	.	.	.
03/04/81	.	.	.	.	.	.
03/08/81	.	.	.	0.03	0.54	.
03/29/81	.	.	.	.	.	.
04/03/81	.	.	.	0.06	0.92	.
04/03/81	.	.	.	0.22	1.81	.
04/04/81	.	.	.	.	.	.
04/08/81	.	.	.	0.05	0.28	.
04/09/81	.	.	.	.	.	.

FASTRAK 3 DATA ON 09/08/83

PROJECT IL1 SITEID MATTIS BASIN SO.

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/10/81	.	.	.	.	.	.
04/10/81	.	.	.	0.05	0.14	.
04/11/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/11/81	.	.	.	.	.	.
04/13/81	.	.	.	.	.	.
04/13/81	.	.	.	.	.	.
04/19/81	.	.	.	.	.	.
04/22/81	.	.	.	0.03	0.05	.
04/22/81	.	.	.	0.02	0.11	.
04/28/81	.	.	.	0.02	0.13	.
05/05/81	.	.	.	.	.	.
05/09/81	.	.	.	0.06	0.24	.
05/13/81	.	.	.	0.05	0.14	.
05/18/81	.	.	.	0.04	0.18	.
05/18/81	.	.	.	.	.	.
05/17/81	.	.	.	.	.	.
05/29/81	.	.	.	.	.	.
06/08/81	.	.	.	0.06	0.77	.
06/12/81	.	.	.	.	.	.
06/13/81	.	.	.	.	.	.
06/13/81	.	.	.	.	.	.
06/15/81	.	.	.	.	.	.
06/21/81	.	.	.	0.02	0.22	.
06/21/81	.	.	.	.	.	.
06/24/81	.	.	.	.	.	.
07/04/81	.	.	.	0.02	0.25	.
07/15/81	.	.	.	.	.	.
07/18/81	.	.	.	.	.	.
07/19/81	.	.	.	0.03	0.28	.
07/19/81	.	.	.	.	.	.
07/26/81	.	.	.	.	.	.
07/26/81	.	.	.	.	.	.
07/27/81	.	.	.	.	.	.
07/27/81	.	.	.	.	.	.
07/28/81	.	.	.	.	.	.
08/02/81	.	.	.	.	.	.
08/05/81	.	.	.	0.03	0.3	.
08/09/81	.	.	.	.	.	.
08/14/81	.	.	.	.	.	.
08/15/81	.	.	.	0.02	0.32	.
08/24/81	.	.	.	0.01	0.21	.
08/29/81	.	.	.	0.02	0.31	.
08/30/81	.	.	.	0	0.07	.
SITE MEAN	.	.	.	0.04528925	0.5952443	.
SITE COEFFICIENT OF VARIATION	.	.	.	0.7560418	1.123756	.

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FASTRAK 3 DATA ON 09/08/83

PROJECT IL1 SITEID HATTIE BASIN #0.

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L

NUMBER OF EVENTS FOR THIS STATION 91

FASTRAK 3 DATA ON 09/08/83

PROJECT IL2 SITEID COMB,INLETS

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/03/80	456	.	255	0,54	0,08	.
05/17/80	125	.	107	0,43	0,13	.
07/09/80	.	.	195	0,47	0,17	.
07/20/80	353	.	168	0,45	0,02	.
07/21/80	129	.	55	0,19	0,02	.
08/04/80	132	.	95	0,42	0,07	.
08/16/80	88	.	.	.	.	.
08/19/80	149	.	64	.	.	.
09/22/80	325	.	111	0,48	0,12	.
10/24/80	114	.	134	0,53	0,14	.
12/07/80	391	.	110	0,67	0,12	.
12/08/80	167	.	74	0,38	0,11	.
04/03/81	496	.	346	1,01	0,11	.
04/08/81	1032	.	92	0,75	0,08	.
04/22/81	106	.	62	0,5	0,14	.
04/28/81	276	.	61	0,62	0,17	.
05/10/81	97	.	94	0,59	0,18	.
05/24/81	181	.	230	1,09	0,06	.
05/29/81	234	.	.	0,6	0,08	.
05/29/81	213	.	.	0,39	0,04	.
06/08/81	.	1	.	0,04	.	.
06/08/81	162	.	61	0,13	0,03	.
06/13/81	98	.	33	0,31	0,1	.
06/15/81	91	.	120	0,31	0,01	.
06/15/81	68	.	10	0,15	0,01	.
06/21/81	279	.	120	0,61	0,03	.
06/29/81	457	.	.	0,3	.	.
07/12/81	404	.	210	.	.	.
07/13/81	190	.	310	0,25	0,01	.
SITE MEAN	250,1524	.	138,0442	0,5058619	0,09848132	.
SITE COEFFICIENT OF VARIATION	0,7497269	.	0,9035704	0,791977	1,207098	.

NUMBER OF EVENTS FOR THIS STATION 29

FASTRAK 3 DATA ON 09/08/83

PROJECT IL2 SITEID COMB,INLETS

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/03/80	.	.	.	0.068	0.948	0.363
05/17/80	.	.	.	0.04	0.272	0.176
07/09/80	.	.	.	0.053	0.296	0.213
07/20/80	.	.	.	0.062	0.572	0.332
07/21/80	.	.	.	0.03	0.143	0.13
08/04/80	.	.	.	0.038	0.256	0.153
08/16/80	.	.	.	.	.	.
08/19/80	0.85	.	.	0.035	.	0.12
09/22/80	0.83	.	.	0.051	0.313	0.236
10/28/80	0.85	.	.	.	0.185	0.062
12/07/80	0.36	.	.	0.052	.	0.226
12/08/80	0.64	.	.	0.033	0.109	0.267
04/03/81	0.53	.	.	0.112	0.974	0.605
04/08/81	1.08	.	.	0.099	0.777	0.44
04/22/81	0.93	.	.	0.02	.	0.116
04/28/81	.	.	.	0.041	0.201	0.149
05/10/81	1.52	.	.	0.023	0.059	0.078
05/28/81	1.05	.	.	0.076	0.369	0.279
05/29/81	0.15	.	.	0.037	0.159	0.152
05/29/81	0.46	.	.	0.04	0.2	0.235
06/08/81	1.09	.	.	0.076	0.449	0.419
06/08/81	0.4	.	.	0.03	0.169	0.129
06/13/81	0.7	.	.	0.019	0.092	0.083
06/15/81	1.57	.	.	0.024	0.088	0.109
06/15/81	0.39	.	.	0.025	0.034	0.07
06/21/81	0.36	.	.	0.047	0.279	0.28
06/29/81	0.8	.	.	.	.	.
07/12/81	0.59	.	.	0.106	0.371	0.393
07/13/81	0.59	.	.	0.039	0.149	0.16
SITE MEAN	0.7964521	.	.	0.04914814	0.3217258	0.2294945
SITE COEFFICIENT OF VARIATION	0.5474812	.	.	0.5326474	1.006328	0.6907612

NUMBER OF EVENTS FOR THIS STATION 29

FASTRAK 3 DATA ON 09/09/83

PROJECT K81 SITEID INDIAN CR LNKA

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
06/27/81	53	11	34.3	0.39	0.25	3.6
07/18/81	6	.	33	0.43	0.34	1.5
07/24/81	58.8	.	105.5	0.74	0.6	2.12
08/06/81	16.2	.	47.3	0.38	0.23	.
08/10/81	.	.	104.3	0.92	0.4	.
08/31/81	46	.	55.3	2.5	0.18	1.56
09/07/81	22.7	7.3	74.3	0.39	0.22	1.7
09/25/81	48	.	60.4	0.32	0.16	.
09/30/81	36.8	9.6	40.8	1.74	1.64	1.06
10/31/81	34.2	3.2	24.8	0.28	0.18	0.78
04/28/82	147.5	8	14	0.17	0.1	1.1
05/05/82	.	15.8	65	0.25	0.02	0.48
05/11/82	209.5	.	28	0.28	0.04	1.2
05/20/82	184.5	17.4	87	0.68	0.34	0.32
05/29/82	184	.	.	.	.	.
06/03/82	103.1	.	45	0.26	0.1	.
06/14/82	96.5	31.6	68	0.22	0.03	0.74
06/20/82	23.5	.	.	.	.	.
06/23/82	129	.	.	.	.	.
06/24/82	237	.	.	.	.	.
SITE MEAN	102.1776	13.5032	58.20277	0.5991143	0.3456318	1.385216
SITE COEFFICIENT OF VARIATION	1.331804	0.7703719	0.6047867	0.8692807	1.65652	0.7337154

NUMBER OF EVENTS FOR THIS STATION 20

FASTRAK 3 DATA ON 09/08/83

PROJECT K81 SITEID INDIAN CR LNXA

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
06/27/81	.	.	.	.	.	.
07/16/81	.	.	.	.	.	.
07/24/81	.	.	.	.	.	.
08/06/81	.	.	.	.	.	.
08/10/81	.	.	.	.	.	.
08/31/81	.	.	.	.	.	.
09/07/81	.	.	.	.	.	.
09/25/81	.	.	.	.	.	.
09/30/81	.	.	.	.	.	.
10/31/81	.	.	.	.	.	.
04/28/82	.	.	.	0.03	0.1	0.73
05/05/82	.	.	.	0.03	0.1	0.23
05/11/82	.	.	.	.	0.1	0.37
05/20/82	.	.	.	0.041	0.1	10.7
05/29/82	.	.	.	.	.	.
06/03/82	.	.	.	0.05	0.1	0.167
06/14/82	.	.	.	0.03	0.1	2.2
06/20/82	.	.	.	.	.	.
06/23/82	.	.	.	.	.	.
06/24/82	.	.	.	.	.	.
SITE MEAN	.	.	.	0.03636867	0.1000002	2.720942
SITE COEFFICIENT OF VARIATION	.	.	.	0.2394376	0	3.293084

NUMBER OF EVENTS FOR THIS STATION 20

FASTRAK 3 DATA ON 09/08/83

PROJECT KSI SITEID INDIAN CR MTCLF

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
06/25/81	9.4	5.5	24.5	0.09	0.07	0.8
06/27/81	6	6.6	19.6	0.3	0.12	0.52
07/18/81	.	.	51.9	0.37	0.24	1.2
07/24/81	27.9	.	105.5	0.34	0.18	2.88
07/31/81	37.2	7.5	29.1	.	0.07	.
08/06/81	25.5	.	48.1	0.05	0.04	.
08/10/81	8.5	11.5	90.1	0.16	0.06	.
08/25/81	251	8	66.6	0.37	0.01	3.45
09/01/81	7.7	.	58.4	0.13	0.06	1.85
09/07/81	9.5	.	24.8	0.08	0.06	0.75
09/25/81	48.5	9.2	58.1	0.165	0.065	1
09/30/81	33.6	17.9	81.6	0.25	0.23	1.56
10/31/81	14	4.1	14.9	0.46	0.31	0.4
11/30/81	9.7	3.5	29.9	0.19	0.14	0.6
04/26/82	306	4.6	4.7	0.08	0.05	1.6
05/05/82	.	6.4	67.8	0.09	0.04	0.76
05/11/82	82.7	.	44	0.18	0.05	1
05/20/82	162.5	10.8	87	1.65	0.38	0.36
05/25/82	97.6	5.2	42.8	0.08	0.05	0.76
05/29/82	9	.	.	.	.	.
06/03/82	222	.	69	0.12	0.03	.
06/14/82	10	.	.	0.1	0.09	0.48
06/20/82	57	.	.	.	.	.
06/23/82	180	.	.	.	.	.
SITE MEAN	79.7076	7.779048	54.52487	0.2458993	0.1162472	1.174932
SITE COEFFICIENT OF VARIATION	2.122272	0.4827812	0.861796	0.9806961	1.063766	0.7297166

NUMBER OF EVENTS FOR THIS STATION 24

FASTRAK LOADING STATION DATA 14:10 TUESDAY, NOVEMBER 29, 1983 139

FASTRAK 3 DATA ON 09/08/83 PROJECT K81 SITEID INDIAN CR HICLF

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
06/25/81	.	.	.	.	.	.
06/27/81	.	.	.	.	.	.
07/18/81	.	.	.	.	.	.
07/28/81	.	.	.	.	.	.
07/31/81	.	.	.	.	.	.
08/06/81	.	.	.	.	.	.
08/10/81	.	.	.	.	.	.
08/25/81	.	.	.	.	.	.
09/01/81	.	.	.	.	.	.
09/07/81	.	.	.	.	.	.
09/25/81	.	.	.	.	.	.
09/30/81	.	.	.	.	.	.
10/31/81	.	.	.	.	.	.
11/30/81	.	.	.	.	.	.
04/28/82	.	.	.	0.03	0.1	0.1
05/05/82	.	.	.	0.03	0.1	0.31
05/11/82	.	.	.	0.03	0.1	0.31
05/20/82	.	.	.	.	0.1	0.41
05/25/82	.	.	.	0.062	0.1	0.83
05/29/82	.	.	.	.	.	.
06/03/82	.	.	.	0.052	0.1	0.692
06/14/82	.	.	.	0.036	0.1	0.4
06/20/82	.	.	.	.	.	.
06/23/82	.	.	.	.	.	.
SITE MEAN	.	.	.	0.0405965	0.1000002	0.4654418
SITE COEFFICIENT OF VARIATION	.	.	.	0.3257305	0	0.7772346

NUMBER OF EVENTS FOR THIS STATION 24

FASTRAN 3 DATA (IN 09/08/83

PROJECT KSI SITEID INDIAN CR 92ND

EVENT START DATE	TSS MG/L	ROD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
08/06/81	98	.	86.5	.	0.27	.
08/10/81	.	.	99.5	4.9	.	.
09/01/81	132	.	103	0.85	0.44	2.77
09/07/81	88.5	.	153.5	0.73	0.2	4.2
09/25/81	184.1	.	818	1.92	0.38	6.48
09/30/81	282	60	255	1.95	0.18	8
10/31/81	47.5	18.8	89.1	0.28	0.24	1.5
11/30/81	71.5	27.3	239	1.06	0.27	5.92
05/29/82	131	12.3	85.3	0.3	0.1	1.46
05/29/82	58.7	.	.	.	.	.
06/03/82	731.5	.	50	0.36	0.14	.
06/14/82	65	18	49	0.25	0.07	0.96
06/20/82	100	.	.	.	.	.
06/23/82	136	.	.	.	.	.
SITE MEAN	155.8649	27.85699	176.0548	1.296804	0.2405064	4.187057
SITE COEFFICIENT OF VARIATION	0.8388935	0.6584388	0.9769758	1.309481	0.6192269	0.9399354

NUMBER OF EVENTS FOR THIS STATION 14

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FASTRAK 3 DATA ON 09/08/83 PROJECT K81 SITEID INDIAN CR 92ND

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
08/06/81	.	.	.	.	.	.
08/10/81	.	.	.	.	.	.
09/01/81	.	.	.	.	.	.
09/07/81	.	.	.	.	.	.
09/25/81	.	.	.	.	.	.
09/30/81	.	.	.	.	.	.
10/31/81	.	.	.	.	.	.
11/30/81	.	.	.	.	.	.
05/25/82	.	.	.	0.051	0.1	0.2
05/29/82	.	.	.	.	.	.
06/03/82	.	.	.	0.113	0.1	0.148
06/18/82	.	.	.	.	0.1	2.3
06/20/82	.	.	.	.	.	.
06/23/82	.	.	.	.	.	.
SITE MEAN	.	.	.	0.08892899	0.1000002	1.266382
SITE COEFFICIENT OF VARIATION	.	.	.	0.6101315	0	2.935759

NUMBER OF EVENTS FOR THIS STATION 14

FASTRAK 3 DATA ON 09/08/83

PROJECT KBI SITEID ROCK CK HOLAND

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/18/81	283	.	.	0.434	0.125	.
07/31/81	676	8.8	75.8	0.575	0.102	.
08/06/81	268	.	224	.	.	.
08/10/81	337	.	117	.	.	.
08/25/81	197	43.7	256	0.885	0.19	.
10/05/81	97	.	95.5	0.38	0.234	.
10/13/81	126	.	37.4	.	.	.
04/28/82	137	.	84.7	0.353	0.161	.
05/05/82	398	16.7	117	0.674	0.107	.
05/14/82	347	.	104	.	0.307	.
05/16/82	910	.	.	.	.	.
05/16/82	44.6	.	48.5	.	0.068	.
05/25/82	171	.	80.7	.	.	.
05/29/82	103.5	.	44.5	.	.	.
05/30/82	204.5	.	.	.	.	.
06/03/82	102	.	.	0.556	.	.
SITE MEAN	280.4847	25.73472	106.3958	0.5567674	0.1644374	.
SITE COEFFICIENT OF VARIATION	0.9105491	0.9579198	0.6580115	0.3368605	0.5220386	.

NUMBER OF EVENTS FOR THIS STATION 16

82

FASTRAK 3 DATA ON 09/08/83

PROJECT K81 SITEID ROCK CR NOLAND

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/18/81	.	.	.	.	.	.
07/31/81	.	.	.	.	.	.
08/06/81	.	.	.	.	.	.
08/10/81	.	.	.	.	.	.
08/25/81	.	.	.	.	.	.
10/05/81	.	.	.	0.03	0.132	0.418
10/13/81	.	.	.	0.03	0.112	0.244
04/28/82	.	.	.	0.03	0.1	5.5
05/05/82	.	.	.	0.056	0.1	0.614
05/14/82	.	.	.	0.051	0.319	0.395
05/16/82	.	.	.	.	.	.
05/16/82	.	.	.	0.056	0.308	0.466
05/25/82	.	.	.	0.07	0.165	0.281
05/29/82	.	.	.	.	.	.
05/30/82	.	.	.	0.071	0.1	0.29
06/03/82	.	.	.	0.035	0.134	0.582
SITE MEAN	.	.	.	0.04807581	0.163516	0.8139991
SITE COEFFICIENT OF VARIATION	.	.	.	0.3784538	0.4866	1.186619

NUMBER OF EVENTS FOR THIS STATION 16

FASTRAK 3 DATA ON 09/08/83

PROJECT K81 SITEID ROCK CR OVERTON

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
09/01/81	292	18	97.9	1.03	0.39	.
09/25/81	2052	.	198.2	2.39	0.488	.
10/13/81	730	.	80.2	.	.	.
11/01/81	1761	14.2	206	.	.	.
11/04/81	694	9.5	75.5	0.675	0.172	.
11/09/81	61.6	4.4	30.3	0.244	0.234	.
11/30/81	1683	.	94.6	1.67	0.486	.
04/28/82	1936	.	123	1.35	0.264	.
05/05/82	3026	12.7	189	2.08	0.225	.
05/16/82	2400	.	162	.	0.224	.
05/25/82	2000	.	178	.	.	.
05/29/82	4168	.	309.3	.	.	.
05/30/82	912	.	.	.	.	.
06/03/82	1787	.	175	2.37	.	.
06/07/82	2604	.	253	.	.	.
SITE MEAN	2216.772	12.32426	141.6828	1.635752	0.3132088	.
SITE COEFFICIENT OF VARIATION	1.468976	0.5867995	0.666438	0.9145953	0.4083481	.

NUMBER OF EVENTS FOR THIS STATION 15

80

FASTPAK 3 DATA ON 09/08/83

PROJECT K81 SITEID ROCK CR OVERTON

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
09/01/81	.	.	.	.	.	.
09/25/81	.	.	.	.	.	.
10/13/81	.	.	.	0.067	0.1	0.198
11/01/81	.	.	.	0.088	0.14	0.928
11/08/81	.	.	.	0.06	0.1	0.83
11/08/81	.	.	.	0.03	.	0.121
11/30/81	.	.	.	0.049	.	0.3
04/28/82	.	.	.	0.089	0.1	0.55
05/05/82	.	.	.	0.12	0.1	2
05/16/82	.	.	.	0.079	0.126	0.617
05/25/82	.	.	.	0.106	0.135	0.495
05/29/82	.	.	.	0.148	0.1	1.6
05/30/82	.	.	.	0.071	0.1	0.36
06/03/82	.	.	.	.	0.203	1.23
06/07/82	.	.	.	0.164	0.319	0.912
SITE MEAN	.	.	.	0.09072956	0.1376947	0.8312128
SITE COEFFICIENT OF VARIATION	.	.	.	0.5036486	0.3910914	0.9715711

NUMBER OF EVENTS FOR THIS STATION 15

81

FASTRAK 3 DATA ON 09/08/83 PROJECT MA1 SITEID ANNA ST

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/16/80	168	.	162	0.56	.	2
04/29/80	47	.	92	0.66	.	2.6
08/11/80	12	.	45	0.1	0.05	0.5
09/10/80	14	.	62	0.31	0.17	1.1
09/18/80	500	.	104	0.8	0.24	2.4
09/26/80	19	.	93	0.46	0.16	2
SITE MEAN	150.2346	.	87.75196	0.5385125	0.1697223	1.887407
SITE COEFFICIENT OF VARIATION	2.989414	.	0.5082129	0.8766328	0.7709838	0.6983887

NUMBER OF EVENTS FOR THIS STATION 6

FASTRAK 3 DATA ON 09/08/83 PROJECT MA1 SITEID ANNA ST

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
06/16/80	0.81	.	.	.	.	.
06/29/80	0.6	.	.	0.08	0.3	0.19
08/11/80	1.87	.	.	0.024	0.024	0.024
09/10/80	2.5	.	.	0.048	0.115	0.084
09/18/80	0.8	.	.	0.04	0	0.06
09/26/80	0.9	.	.	0.07	0.16	0.41
SITE MEAN	1.268398	.	.	0.05396592	0.191113	0.1784931
SITE COEFFICIENT OF VARIATION	0.6044869	.	.	0.5075848	1.474194	1.504209

NUMBER OF EVENTS FOR THIS STATION 6

FASTRAK 3 DATA ON 09/08/83

PROJECT MA1 SITEID CONVENT

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
06/28/80	19	.	46	0.07	.	0.59
06/29/80	21	.	148	0.13	.	1.5
07/08/80	79	.	59	0.25	0.03	1
07/17/80	122	.	48	1.41	0.057	1.5
07/29/80	42	.	77	1.16	0.56	1.1
08/02/80	17	.	115	0.11	0.03	1.8
08/03/80	56	.	25	0.2	0.024	0.39
08/11/80	3.7	.	45	0.04	0.026	0.46
SITE MEAN	53.86759	.	71.74562	0.4584269	0.106571	1.079056
SITE COEFFICIENT OF VARIATION	1.53088	.	0.6186321	1.985021	1.827448	0.6364747

NUMBER OF EVENTS FOR THIS STATION 8

84.0

FASTRAK 3 DATA ON 09/08/83

PROJECT MAI SITEID CONVENT

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
06/20/80	.	.	.	.	.	.
06/29/80	0.83	.	.	0.15	0.24	0.37
07/06/80	0	.	.	0.06	0.24	0.12
07/17/80	0.88	.	.	0.15	0.38	0.25
07/29/80	0.77	.	.	0.13	0.23	0.23
08/02/80	1.3	.	.	0.1	0.06	0.14
08/03/80	0.5	.	.	0.058	0.072	0.19
08/11/80	1.4	.	.	0.075	0.057	0.071
SITE MEAN	0.9598959	.	.	0.1048203	0.1964674	0.2016942
SITE COEFFICIENT OF VARIATION	0.3897519	.	.	0.4322257	0.9382051	0.5867129

NUMBER OF EVENTS FOR THIS STATION 8

FASTRAK 5 DATA ON 09/08/83 PROJECT MAI SITEID JORDAN POND

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
06/29/80	32	.	150	0.2	.	1.9
07/08/80	57	.	48	0.23	0.075	1.1
07/17/80	122	.	85	1.56	0.46	2.2
07/29/80	7.6	.	62	0.56	0.42	0.41
08/02/80	26	.	64	0.15	0.05	1.73
08/03/80	42	.	26	0.28	0.13	0.81
08/11/80	8.4	.	64	.	.	0.73
09/10/80	39	.	100	0.15	0.06	1.7
09/18/80	324	.	96	0.48	0.15	1.5
SITE MEAN	77.83193	.	78.97019	0.4482782	0.2023358	1.390732
SITE COEFFICIENT OF VARIATION	1.743206	.	0.5328484	0.9528213	1.105689	0.59798

NUMBER OF EVENTS FOR THIS STATION 9

FASTRAK 3 DATA ON 09/08/83

PROJECT MA1 SITEID JORDAN POND

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
06/29/80	1.6	.	.	0.071	0.117	0.18
07/08/80	0.39	.	.	0.061	0.217	0.22
07/17/80	1.19	.	.	0.079	0.29	0.21
07/29/80	0.59	.	.	0.05	0.12	0.14
08/02/80	1.48	.	.	0.056	0.15	0.16
08/03/80	0.83	.	.	0.079	0.13	0.24
08/11/80	2.2	.	.	.	0.15	0.27
09/10/80	2.1	.	.	0.1	0.13	0.35
09/18/80	0.7	.	.	0.09	0.2	0.19
SITE MEAN	1.246849	.	.	0.07383801	0.1670863	0.218502
SITE COEFFICIENT OF VARIATION	0.5471277	.	.	0.2419718	0.3181961	0.2029678

NUMBER OF EVENTS FOR THIS STATION 9

87

FASTRAK 3 DATA ON 09/08/83 PROJECT MA1 SITEID LUCUST ST.

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/17/80	735	.	95	1.6	0.16	2.4
08/02/80	49	.	64	0.48	0.12	2.5
08/11/80	87	.	66	0.38	0.094	1.3
09/10/80	78	.	109	1.1	0.22	3.3
09/18/80	441	.	208	2.3	0.22	3.7
09/26/80	93	.	81	1.1	0.27	2.7
SITE MEAN	257.0775	.	103.8298	1.227995	0.183871	2.695251
SITE COEFFICIENT OF VARIATION	1.746411	.	0.4486623	0.7850122	0.4229732	0.3773229

NUMBER OF EVENTS FOR THIS STATION 6

88

FASTRAK 3 DATA ON 09/08/83

PROJECT MAI SITEID LOCUST ST.

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/17/80	.	.	.	0.1	0.35	0.22
08/02/80	1.6	.	.	0.11	0.19	0.29
08/11/80	1.8	.	.	0.085	0.16	0.16
09/10/80	3.2	.	.	0.1	0.13	0.35
09/18/80	0.64	.	.	0.16	0.63	0.27
09/26/80	0.93	.	.	0.086	0.15	0.18
SITE MEAN	1.704818	.	.	0.1071279	0.2714784	0.2469512
SITE COEFFICIENT OF VARIATION	0.6864462	.	.	0.2349082	0.6724729	0.3051769

NUMBER OF EVENTS FOR THIS STATION 6

FASTRAK 3 DATA ON 09/08/83 PROJECT MAI SITEID RT.9

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/17/80	600	.	101	1.28	0.14	1.3
07/29/80	118	.	.	.	.	.
08/02/80	80	.	78	0.37	0.15	2
08/03/80	231	.	33	0.5	0.09	1.6
08/11/80	16	.	67	.	.	.
09/10/80	110	.	178	1.68	0.16	4.3
09/18/80	790	.	154	1.59	0.25	2.8
SITE MEAN	351.4636	.	106.6845	1.176452	0.1601477	2.446226
SITE COEFFICIENT OF VARIATION	2.052842	.	0.4754323	0.6312216	0.3767084	0.5005634

NUMBER OF EVENTS FOR THIS STATION 7

FASTRAN 3 DATA ON 09/08/83

PROJECT MAI SITEID RT.9

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/17/80	.	.	.	0.11	0.33	0.21
07/29/80	.	.	.	0.12	0.4	0.35
08/02/80	1.4	.	.	0.04	0.07	0.12
08/03/80	1.9	.	.	0.11	0.35	0.2
08/11/80	2	.	.	0.08	0.15	0.19
09/10/80	2.6	.	.	0.13	0.69	0.41
09/18/80	0.79	.	.	0.17	0.77	0.21
SITE MEAN	1.789748	.	.	0.1117818	0.4391921	0.2441987
SITE COEFFICIENT OF VARIATION	0.4803924	.	.	0.4899871	1.02224	0.4264173

NUMBER OF EVENTS FOR THIS STATION 7

FASTRAK 3 DATA ON 09/08/83 PROJECT MA2 SITEID ADDISON WESLEY

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/04/81	79.2	.	.	0.026	0.015	1.8
04/14/81	19.52	.	.	0.068	0.053	1.61
06/22/81	78.7	.	.	0.099	0.067	2.29
07/13/81	29.8	.	.	0.124	0.079	3.53
08/05/81	19.6	.	.	0.2	0.12	1
08/25/81	.	.	.	.	.	.
SITE MEAN	47.79112	.	.	0.1135367	0.07492784	2.092394
SITE COEFFICIENT OF VARIATION	0.8075255	.	.	0.8943603	0.9238322	0.4898463

NUMBER OF EVENTS FOR THIS STATION 6

FASTRAK 3 DATA ON 09/08/83

PROJECT HA2 SITEID ADDISON MESLEY

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/08/81	0.92	.	.	.	.	.
04/14/81	1.21	.	.	.	.	.
06/22/81	1.37	.	.	.	.	.
07/13/81	1.21	.	.	.	.	.
08/05/81	2.02	.	.	.	.	.
08/25/81	.	.	.	.	.	.
SITE MEAN	1.355278	.	.	.	.	.
SITE COEFFICIENT OF VARIATION	0.2917837	.	.	.	.	.

NUMBER OF EVENTS FOR THIS STATION 6

FASTRAK 3 DATA ON 09/08/83

PROJECT MA2 SITEID HEMLOCK ROAD

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
06/14/81	9.24	.	.	0.077	0.069	1.85
06/20/81	209.7	.	.	0.77	0.39	7.56
06/22/81	6.96	.	.	0.14	0.054	3.08
07/13/81	62.5	.	.	0.3	0.13	2.76
08/05/81	24.1	.	.	0.19	0.13	2.9
08/25/81	.	.	.	.	.	.
SITE MEAN	77.53188	.	.	0.3143595	0.160468	3.678917
SITE COEFFICIENT OF VARIATION	2.485054	.	.	1.054894	0.8930959	0.554468

NUMBER OF EVENTS FOR THIS STATION 6

0425

FASTRAK 3 DATA ON 09/08/83

PROJECT MA2 SITEID HEMLOCK ROAD

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/14/81	.	.	.	.	.	.
06/20/81	1.5	.	.	.	.	.
06/22/81	2.47	.	.	.	.	.
07/13/81	3.28	.	.	.	.	.
08/05/81	1.69	.	.	.	.	.
08/25/81	.	.	.	.	.	.
SITE MEAN	2.269818	.	.	.	.	.
SITE COEFFICIENT OF VARIATION	0.3699497	.	.	.	.	.

NUMBER OF EVENTS FOR THIS STATION 6

FASTPAK 3 DATA ON 09/08/83

PROJECT NO1 SITEID BOLTON HILL

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
03/04/81	25	.	32	0.24	.	2
05/01/81	26	.	19	0.18	.	1.1
05/15/81	54	.	57	0.81	.	1.3
07/20/81	91	.	250	3.16	.	5.3
07/25/81	36	.	141	0.76	.	5
07/26/81	12	.	341	0.4	.	5.2
07/28/81	65	.	142	3.75	.	8.2
07/28/81	115	.	48	1.35	.	7.7
09/15/81	71	.	667	2.13	.	.
09/27/81	510	.	92	0.48	.	8
10/01/81	26	.	32	0.24	.	3.7
10/06/81	.	.	702	0.57	.	8.7
10/18/81	108	.	315	0.99	.	9.7
10/23/81	81	.	234	0.59	.	3
11/05/81	79	.	108	0.46	.	12.9
12/01/81	19	.	146	1.02	.	7.4
12/14/81	10	.	130	0.26	.	3.6
06/16/82	10	.	340	0.18	.	5.7
07/30/82	.	.	.	.	.	.
09/02/82	45	.	93	0.3	.	5.3
SITE MEAN	74.39195	.	218.0766	0.9323651	.	6.066745
SITE COEFFICIENT OF VARIATION	1.316164	.	1.342684	1.146021	.	0.7664561

NUMBER OF EVENTS FOR THIS STATION 20

FASTRAK LOADING STATION DATA 14:10 TUESDAY, NOVEMBER 29, 1983 150

FASTRAK 3 DATA ON 09/08/83

PROJECT MD1 SITEID BOLTON HILL

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
03/08/81	5.6	3100	1300	0.04	0.085	0.182
05/01/81	2.3	.	.	0.043	0.072	0.089
05/15/81	10	.	.	0.075	0.215	0.201
07/20/81	4.5	.	.	0.197	0.707	0.976
07/25/81	6.2	.	.	0.162	0.167	0.484
07/26/81	19.6	.	.	0.228	0.096	0.48
07/28/81	4.6	.	.	0.184	0.404	0.445
07/29/81	3.4	.	.	0.063	0.367	0.314
09/19/81	19.6	.	.	0.075	1.256	0.951
09/27/81	17.4	.	.	0.176	19.1	4.794
10/01/81	4	.	.	0.057	0.206	0.272
10/06/81	22.4	.	.	0.199	10.1	14.7
10/18/81	8.5	.	.	0.156	0.659	3.657
10/23/81	0.9	.	.	0.037	9.46	2.532
11/05/81	7.7	.	.	0.074	1.354	0.513
12/01/81	2.23	.	.	0.058	0.383	0.276
12/14/81	14.1	.	.	0.041	0.265	0.182
06/16/82	0.5	350000	33000	0.08	0.18	0.35
07/30/82	.	700000	210000	.	.	.
09/02/82	0.8	240000	130000	0.06	0.21	0.14
SITE MEAN	9.534845	2372779	455190.6	0.1066767	2.74489	1.388397
SITE COEFFICIENT OF VARIATION	1.591239	20.39645	13.8008	0.6968772	4.528863	2.207715

NUMBER OF EVENTS FOR THIS STATION 20

97

FASTRAK 3 DATA ON 09/08/83 PROJECT MD1 SITEID HAMPDEN

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
05/15/81	148	.	113	0.76	.	2.9
07/29/81	108	.	136	0.88	.	3.6
07/26/81	4	.	88	1.02	.	3
08/11/81	32	.	93	0.59	.	5.8
09/08/81	199	.	158	1.08	.	25.9
09/15/81	82	.	118	0.9	.	.
09/17/81	26	.	48	0.36	.	7.3
09/22/81	112	.	141	0.92	.	5.7
09/27/81	237	.	146	1.59	.	8.8
10/18/81	52	.	275	0.72	.	9.3
10/23/81	4	.	77	0.35	.	5.9
12/01/81	38	.	71	0.24	.	6.5
12/14/81	14	.	34	0.01	.	2.8
03/07/82	70	.	57	0.37	.	7.2
03/16/82	66	.	67	0.4	.	6.7
04/03/82	49	.	32	0.3	.	4.7
04/26/82	12	.	17	0.24	.	6.3
06/16/82	44	.	140	0.29	.	7
07/20/82	.	.	.	.	.	.
07/30/82	.	.	.	.	.	.
08/21/82	25	.	140	0.36	.	9.3
09/02/82	67	.	150	0.42	.	5.9
SITE MEAN	82.21175	.	110.7149	0.754734	.	6.994265
SITE COEFFICIENT OF VARIATION	1.619581	.	0.7344328	1.413266	.	0.5456302

NUMBER OF EVENTS FOR THIS STATION 22

FASTRAK 3 DATA ON 09/08/83 PROJECT MD1 SITEID HAMPDEN

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
05/15/81	8.5	.	.	0.072	0.224	0.293
07/25/81	5	.	.	0.131	0.395	0.716
07/26/81	8.2	.	.	0.219	0.057	0.116
08/11/81	8.3	.	.	0.061	0.154	0.221
09/08/81	2.7	.	.	0.087	0.479	0.637
09/15/81	11.6	.	.	0.051	0.618	0.442
09/17/81	16.9	.	.	0.068	0.119	0.23
09/22/81	4.7	.	.	0.078	0.327	0.398
09/27/81	7.8	.	.	0.107	0.454	0.566
10/18/81	4	.	.	0.072	0.297	0.443
10/23/81	2.2	.	.	0.02	0.111	0.152
12/01/81	12	.	.	0.03	0.1	0.2
12/14/81	20	.	.	0.03	0.11	0.19
03/07/82	1.4	.	.	0.05	0.2	0.27
03/16/82	1.4	.	.	0.04	0.24	0.31
04/03/82	6	.	.	0.04	0.16	0.28
04/26/82	0.6	.	.	0.02	0.05	0.1
06/16/82	0.1	350000	130000	0.03	0.07	0.21
07/20/82	.	540000	110000	.	.	.
07/30/82	.	99000	99000	.	.	.
08/21/82	0.1	130000	79000	0.36	0.13	0.28
09/02/82	0.1	350000	240000	0.08	0.14	0.25
SITE MEAN	11.529	316300.1	133055.7	0.08072713	0.2272076	0.3178477
SITE COEFFICIENT OF VARIATION	4.004365	0.8313084	0.4390343	0.855617	0.8156702	0.5653584

NUMBER OF EVENTS FOR THIS STATION 22

66 Tina

FASTRAN 3 DATA ON 09/08/83

PROJECT MD1 SITEID HOMELAND

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
10/23/81	45	.	277	0.57	.	4.2
11/05/81	168	.	160	1.51	.	14.5
12/01/81	35	.	173	0.55	.	5.9
12/14/81	44	.	104	0.5	.	4.9
03/07/82	51	.	73.2	0.46	.	5.9
03/16/82	24	.	78.6	0.3	.	5.9
03/31/82	25	.	78.8	0.32	.	4.1
05/19/82	30	.	330	0.36	.	6.8
05/28/82	15	.	364	0.18	.	3.9
06/01/82	25	.	250	0.21	.	4.5
07/20/82	.	.	.	.	.	.
07/27/82	.	.	.	.	.	.
07/30/82	.	.	.	.	.	.
08/11/82	27	.	70	0.16	.	6.5
08/17/82	.	.	.	.	.	.
08/21/82	1	.	53	0.16	.	6.7
08/25/82	17	.	180	0.27	.	11
SITE MEAN	40.51598	.	172.4584	0.4215819	.	6.504525
SITE COEFFICIENT OF VARIATION	1.645847	.	0.7339895	0.7019365	.	0.3976903

NUMBER OF EVENTS FOR THIS STATION 17

100 FOR

FASTRAK 3 DATA ON 09/08/83

PROJECT MD1 SITEID HOMELAND

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
10/23/81	0.8	.	.	0.349	0.11	0.110
11/05/81	23.4	.	.	0.392	0.081	0.138
12/01/81	4.4	.	.	0.268	0.101	0.16
12/14/81	6.5	.	.	0.241	0.082	0.108
03/07/82	1.3	.	.	0.248	0.085	0.126
03/16/82	28.7	.	.	0.168	0.081	0.109
03/31/82	1.2	.	.	0.27	0.056	0.07
05/19/82	0.4	.	.	0.49	0.07	0.17
05/28/82	0.2	.	.	0.308	0.054	0.134
06/01/82	0.2	.	.	0.18	0.03	0.09
07/20/82	.	70000	7000	.	.	.
07/27/82	.	220000	70000	.	.	.
07/30/82	.	50000	7000	.	.	.
08/11/82	2.3	2000	2000	0.39	0.06	0.15
08/17/82	.	9230	5640	.	.	.
08/21/82	0.7	35000	17000	0.25	0.05	0.05
08/25/82	0.1	92000	31000	0.46	0.05	0.11
SITE MEAN	6.343282	117066	23460.55	0.3119037	0.07637519	0.1193275
SITE COEFFICIENT OF VARIATION	4.564663	3.326038	1.79032	0.3374722	0.4592452	0.3523329

NUMBER OF EVENTS FOR THIS STATION 17

101

FASTRAK 3 DATA ON 09/08/83

PROJECT MD1 SITEID MT. WASHINGTON

EVENT START DATE	TSS MG/L		BOD MG/L		COD MG/L	TOT P MG/L		DUL P MG/L		TKN MG/L
02/08/81	140	.		.	154	0.71	.		.	4.1
03/04/81	25	.		.	38	0.12	.		.	4.4
04/20/81	612	.		.	161	0.72	.		.	3.8
07/28/81	84	.		.	185	0.59	.		.	7.7
07/28/81	237	.		.	168	2.03	.		.	12.7
08/11/81	38	.		.	44	0.27	.		.	4.5
08/12/81	63	.		.	74.7	0.36	.		.	8
08/15/81	26	.		.	46.8	0.23	.		.	7.9
08/30/81	28	.		.	391	0.82	.		.	8.5
08/31/81	52	.		.	127	0.42	.		.	12.3
09/08/81	77	.		.	155	0.62	.		.	8.2
09/22/81	54	.		.	61	0.38	.		.	4.1
10/06/81	21	.		.	285	0.42	.		.	5.5
10/18/81	68	.		.	327	1.04	.		.	9
10/23/81	22	.		.	101	0.12	.		.	3.9
11/05/81	100	.		.	167	0.88	.		.	8.9
12/01/81	36	.		.	164	0.28	.		.	4.6
12/18/81	33	.		.	226	0.18	.		.	5.7
02/02/82	71	.		.	37	0.26	.		.	4.6
05/19/82	254	.		.	291	0.52	.		.	9.8
SITE MEAN	95.29277	.		.	167.5382	0.5566164	.		.	6.934976
SITE COEFFICIENT OF VARIATION	1.123969	.		.	0.8482961	0.8330446	.		.	0.4140098

* NUMBER OF EVENTS FOR THIS STATION 20

FASTRAK 3 DATA ON 09/08/83

PROJECT MD1 SITEID MT. WASHINGTON

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
02/08/81	1.6	.	.	0.022	0.063	0.065
03/04/81	4.4	11000	3300	0.01	0.027	0.046
06/20/81	0.8	.	.	0.026	0.09	0.148
07/26/81	5.1	.	.	0.027	0.132	0.14
07/28/81	3.3	750000	130000	0.03	0.105	0.093
08/11/81	5.2	.	.	0.019	0.043	0.052
08/12/81	4.5	.	.	0.013	0.068	0.06
08/15/81	41	.	.	0.011	0.068	0.083
08/30/81	6.1	.	.	0.031	0.08	0.098
08/31/81	4.9	.	.	0.015	0.083	0.068
09/08/81	2.6	.	.	0.025	0.161	0.153
09/22/81	3.4	.	.	0.018	0.062	0.084
10/06/81	8.5	.	.	0.01	0.105	0.095
10/18/81	3	.	.	0.017	0.159	0.144
10/23/81	1.7	.	.	0.01	0.054	0.023
11/05/81	7.1	.	.	0.218	0.11	0.129
12/01/81	13.1	.	.	0.015	0.047	0.049
12/14/81	12.9	.	.	0.012	0.047	0.048
02/02/82	13.4	.	.	0.018	0.085	0.088
05/19/82	0.4	.	.	0.036	0.108	0.15
SITE MEAN	7.822174	7829627	604605.2	0.02558829	0.08575667	0.0924969
SITE COEFFICIENT OF VARIATION	1.555971	86.19622	29.17360	0.7831498	0.4843809	0.5411976

NUMBER OF EVENTS FOR THIS STATION 20

COPY

FASTRAK 3 DATA ON 09/08/83

PROJECT MD1 SITEID RESERVOIR HILL

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
03/04/81	144	.	127	19.9	.	6.4
05/15/81	346	.	105	4.35	.	3.8
07/25/81	242	.	297	8.17	.	11.7
07/26/81	32	.	580	2.44	.	13.4
07/28/81	119	.	264	3.3	.	9.9
07/28/81	129	.	62	1.7	.	9.6
08/06/81	102	.	198	2.77	.	10.5
08/08/81	38	.	105	1.82	.	11.1
05/11/81	21	.	91	0.92	.	9.7
03/07/82	62	.	78	4.27	.	22.4
03/16/82	150	.	37	1.8	.	7.7
03/26/82	137	.	228	2.68	.	13.2
08/21/82	30	.	110	0.79	.	9.6
SITE MEAN	127.44	.	177.1726	4.090426	.	10.80322
SITE COEFFICIENT OF VARIATION	1.052036	.	0.8478556	1.046983	.	0.4325533

NUMBER OF EVENTS FOR THIS STATION 13

FASTRAK 3 DATA ON 09/08/83

PROJECT MD1 SITEID RESERVOIR HILL

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
03/04/81	3.1	790000	330000	0.025	0.433	0.507
05/15/81	9.7	.	.	0.023	0.641	0.555
07/25/81	5.3	.	.	0.109	1.183	1.807
07/26/81	5.7	.	.	0.065	0.091	0.532
07/28/81	7.3	.	.	0.08	0.791	0.719
07/29/81	3.4	.	.	0.023	0.292	0.279
08/06/81	7.8	.	.	0.05	0.279	0.49
08/08/81	8.8	.	.	0.012	0.121	0.263
08/11/81	7.6	.	.	0.022	0.121	0.237
03/07/82	17.6	.	.	0.045	0.185	0.288
03/16/82	3.2	.	.	0.02	0.01	0.03
03/26/82	1.2	.	.	0.032	0.394	0.33
08/21/82	0.7	2950000	2810000	0.03	0.12	0.17
SITE MEAN	6.937504	2356085	3031714	0.04154158	0.460666	0.5311153
SITE COEFFICIENT OF VARIATION	1.082817	1.175563	2.985309	0.6934451	1.864945	1.201634

NUMBER OF EVENTS FOR THIS STATION 13

FASTRAK 3 DATA ON 09/08/83

PROJECT MI1 SITEID GRACE ST & INLT

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
05/30/80	320	8	120	0.55	0.01	3
06/05/80	170	5	57	0.26	0.01	1.4
08/02/80	49	6	54	0.14	0.01	1.4
08/10/80	300	5	9	0.44	0.03	1.7
09/09/80	160	.	.	0.32	0.03	2.2
09/16/80	230	3	42	0.26	0.05	1.3
10/16/80	120	.	.	0.32	0.03	1.7
10/17/80	120	6	35	0.21	0.03	0.67
10/20/80	46	.	.	.	.	.
03/26/81	320	.	110	1.3	0.5	2.3
04/08/81	665	.	.	1.4	0.08	4
08/28/81	56	.	.	.	.	.
06/13/81	100	.	.	0.34	0.02	1.7
07/27/81	110	4	.	0.3	0.05	1
08/27/81	290	.	.	0.33	0.06	1.6
08/29/81	290	4	67	0.47	0.04	1.3
09/03/81	35	.	.	0.12	0.05	0.4
09/16/81	67	.	41	0.29	0.07	2
09/26/81	70	.	32	.	.	1
11/19/81	150	8	56	0.45	.	1.6
SITE MEAN	168.0198	5.482244	60.15586	0.4351992	0.05932801	1.713409
SITE COEFFICIENT OF VARIATION	0.9424568	0.3359321	0.7861681	0.7112494	1.240872	0.5633265

NUMBER OF EVENTS FOR THIS STATION 20

FASTRAK 3 DATA ON 09/08/83

FASTRAK3 LOADING STATION DATA 14:10 TUESDAY, NOVEMBER 29, 1983 155

PROJECT MI1 SITEID GRACE ST & INLT

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
05/30/80	0.68	.	.	0.044	0.29	0.27
06/05/80	0.98	.	.	0.016	0.15	0.14
08/02/80	1.4	.	.	.	.	.
08/10/80	0.63	.	.	.	.	.
09/09/80	1.4	.	.	.	.	.
09/16/80	0.53	.	.	0.01	0.081	0.12
10/14/80	1.1	.	.	.	.	.
10/17/80	0.22	.	.	0.011	0.046	0.11
10/24/80	.	.	.	.	.	.
03/26/81	.	.	.	0.04	0.3	0.3
04/08/81	0.45	.	.	.	.	.
04/28/81	.	.	.	.	.	.
06/13/81	0.54	.	.	.	0.12	.
07/27/81	0.44	.	.	.	0.078	.
08/27/81	0.83	.	.	.	0.1	.
08/29/81	0.55	.	.	0.03	0.13	0.41
09/03/81	0.33	.	.	.	0.034	.
09/14/81	0.75	.	.	0.02	0.049	0.18
09/26/81	0.98	.	.	.	0.052	.
11/19/81	0.66	.	.	.	0.066	.
SITE MEAN	0.7419382	.	.	0.02520068	0.1153183	0.222343
SITE COEFFICIENT OF VARIATION	0.5232999	.	.	0.6536086	0.7641363	0.5376128

NUMBER OF EVENTS FOR THIS STATION 20

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FASTPAK 3 DATA ON 09/08/83

PROJECT MII SITEID GRACE ST. N INLT

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/03/80	330	.	56	0.41	0.04	1.7
06/01/80	110	11	42	0.19	0.03	2.7
07/16/80	230	8	40	0.22	0.06	2
08/02/80	43	5	47	0.14	0.02	1.3
08/10/80	210	2	44	0.37	0.04	1.4
09/22/80	68	.	75	0.41	0.06	2.3
10/14/80	150	.	.	0.37	0.03	2.2
10/17/80	130	4	60	0.33	0.04	0.82
10/28/80	60	.	67	0.17	0.07	2.6
04/11/81	110	4	41	0.28	0.06	1.4
04/22/81	270	6	100	0.49	0.05	2
06/07/81	490	30	190	1.2	0.03	6.3
06/13/81	200	.	.	0.5	0.02	2.6
06/21/81	53	6	56	0.44	0.08	1.8
07/27/81	120	4	.	0.36	0.08	1.4
08/26/81	76	.	76	0.35	0.07	2
08/29/81	260	.	.	0.5	0.05	1.9
09/03/81	46	.	.	0.16	0.05	0.76
09/16/81	120	.	49	0.34	0.04	2.1
09/26/81	47	.	.	0.14	0.02	1
09/26/81	340	.	97	0.61	.	2.5
10/17/81	92	.	44	0.33	0.03	1.6
11/19/81	180	10	100	0.55	.	1.5
SITE MEAN	171.6967	8.291655	71.64271	0.3951713	0.04664784	1.98761
SITE COEFFICIENT OF VARIATION	0.6521847	0.7641904	0.4266224	0.5436868	0.4665016	0.4661171

NUMBER OF EVENTS FOR THIS STATION 23

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FASTRAK 3 DATA ON 09/08/83

PROJECT MII SITEID GRACE ST. N INLT

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/03/80	1.1	.	.	0.021	0.9	0.17
06/01/80	0.82	.	.	0.015	0.022	0.097
07/16/80	0.98	.	.	0.014	0.11	0.13
08/02/80	1.6	.	.	.	.	.
08/10/80	0.76	.	.	.	.	.
09/22/80	1	.	.	.	.	.
10/14/80	1.1	.	.	.	.	.
10/17/80	0.28	.	.	0.013	0.61	0.13
10/28/80	0.67	.	.	.	.	.
04/11/81	1.4	.	.	0.01	0.031	0.08
04/22/81	0.84	.	.	0.01	0.13	0.16
06/07/81	1.2	.	.	.	0.5	.
06/13/81	0.81	.	.	.	0.11	.
06/21/81	0.72	.	.	0.01	0.066	0.12
07/27/81	0.5	.	.	.	0.059	.
08/26/81	1.3	.	.	0.01	0.083	0.22
08/29/81	0.63	.	.	.	0.16	.
09/03/81	0.4	.	.	.	0.033	.
09/16/81	0.67	.	.	0.02	0.098	0.22
09/26/81	0.98	.	.	.	0.03	.
09/26/81	0.48	.	.	.	0.12	.
10/17/81	1	.	.	.	0.055	.
11/19/81	0.68	.	.	.	0.081	.
SITE MEAN	0.8754819	.	.	0.01371367	0.168854	0.1485787
SITE COEFFICIENT OF VARIATION	0.4345815	.	.	0.3060296	1.388123	0.3544271

NUMBER OF EVENTS FOR THIS STATION 23

FASTRAK 3 DATA ON 09/08/83

PROJECT MI1 SITEID GRAND RIVER OY

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/03/80	320	.	100	0.41	0.04	1.7
04/28/80	81	5	79	0.24	0.06	2
05/30/80	370	13	170	0.9	.	3.6
06/01/80	100	11	89	0.33	0.04	1.9
06/05/80	180	.	89	0.36	0.02	1.3
07/05/80	400	8	130	0.95	0.11	2.4
07/16/80	200	12	81	0.51	0.21	2
08/02/80	67	.	70	0.24	0.03	1.3
08/10/80	160	5	70	0.51	0.06	2
09/09/80	180	.	.	0.71	0.13	2.6
09/22/80	90	.	.	0.39	0.04	1.6
10/14/80	160	.	.	0.56	0.08	2
10/17/80	5	7	56	.	0.05	1.1
10/24/80	74	13	62	0.38	0.14	1.1
05/10/81	50	5	33	0.15	.	1.2
08/26/81	110	.	.	0.74	0.09	1.5
08/27/81	120	7	86	0.46	0.07	0.96
09/03/81	30	2	28	0.11	0.05	0.65
09/16/81	90	.	54	0.44	0.05	1.6
09/24/81	32	.	.	0.13	0.03	0.73
09/26/81	160	3	53	0.36	0.03	1.4
10/17/81	31	.	39	0.22	0.03	1.1
11/19/81	160	8	54	0.52	.	1.6
SITE MEAN	157.9796	7.853945	71.46018	0.4583866	0.06765439	1.63077
SITE COEFFICIENT OF VARIATION	1.262395	0.4192289	0.4691836	0.6509054	0.6764955	0.4156406

NUMBER OF EVENTS FOR THIS STATION 23

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FASTRAK 3 DATA ON 09/08/83

PROJECT MII SITEID GRAND RIVER OT

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/03/80	1.4	.	.	0.045	0.23	0.27
04/28/80	1.5	.	.	0.018	0.048	0.088
05/30/80	1.1	.	.	0.084	0.51	0.47
06/01/80	0.47	.	.	0.018	0.052	0.14
06/05/80	1.1	.	.	.	0.1	0.15
07/05/80	0.71	.	.	0.014	0.13	0.14
07/16/80	0.87	.	.	0.035	0.23	0.21
08/02/80	0.62	.	.	.	.	.
08/10/80	0.73	.	.	.	.	.
09/09/80	1.2	.	.	.	.	.
09/22/80	0.84	.	.	.	.	.
10/16/80	1	.	.	.	.	.
10/17/80	0.34	.	.	0.018	0.073	0.73
10/28/80	0.54	.	.	0.019	0.083	0.14
05/10/81	1.3	.	.	0.02	0.03	0.08
08/26/81	1.2	.	.	.	0.11	.
08/27/81	0.78	.	.	0.04	0.13	0.4
09/03/81	0.42	.	.	0.01	0.034	0.12
09/16/81	0.5	.	.	0.04	0.097	0.25
09/26/81	0.89	.	.	.	0.038	.
09/26/81	0.51	.	.	0.03	0.14	0.24
10/17/81	1.4	.	.	.	0.033	.
11/19/81	0.71	.	.	.	0.13	.
SITE MEAN	0.8826975	.	.	0.03020218	0.1219415	0.2450734
SITE COEFFICIENT OF VARIATION	0.4446231	.	.	0.6309344	0.8994631	0.709567

NUMBER OF EVENTS FOR THIS STATION 23

FASTRAK 3 DATA ON 09/08/83

PROJECT MI1 SITEID INDUSTRIAL DRAIN

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
05/30/80	170	12	92	0.75	.	2.7
06/01/80	32	14	64	0.24	0.07	1.1
06/05/80	76	8	64	0.31	0.06	1.3
07/05/80	240	.	92	1.1	.	1.5
07/16/80	93	15	70	0.67	0.5	1.5
08/02/80	36	6	66	0.23	0.06	0.9
08/18/80	82	16	55	0.56	0.09	1.4
10/24/80	31	.	.	0.42	0.04	1.1
06/07/81	110	.	105	0.62	.	1.9
06/13/81	70	.	.	0.48	0.18	1
06/21/81	65	.	.	0.39	0.06	1.4
07/27/81	130	.	.	1.2	0.18	0.95
08/26/81	130	.	.	0.83	0.15	2
08/27/81	36	5	42	0.31	0.07	0.54
08/29/81	86	.	.	0.4	0.11	0.42
09/03/81	15	4	20	0.17	0.1	0.35
10/17/81	43	.	47	0.4	0.14	0.86
11/19/81	150	.	69	0.63	.	1.5
SITE MEAN	92.0212	10.28168	66.93728	0.5455655	0.1264707	1.273734
SITE COEFFICIENT OF VARIATION	0.8225079	0.5832986	0.4632873	0.5783239	0.7214102	0.5691632

NUMBER OF EVENTS FOR THIS STATION 18

FASTRAN 3 DATA ON 09/08/83

PROJECT MI1 SITEID INDUSTRIAL DRAIN

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
05/30/80	0.71	.	.	0.071	0.25	0.43
06/01/80	0.92	.	.	0.024	0.027	0.18
06/05/80	0.79	.	.	.	0.11	0.17
07/05/80	0.42	.	.	.	.	.
07/16/80	1	.	.	0.039	0.18	0.23
08/02/80	0.67	.	.	.	.	.
08/10/80	0.87	.	.	.	.	.
10/24/80	0.5	.	.	.	.	.
06/07/81	0.82	.	.	.	.	.
06/13/81	0.88	.	.	.	0.1	.
06/21/81	0.54	.	.	0.04	0.047	0.2
07/27/81	0.3	.	.	.	0.15	.
08/26/81	1.1	.	.	.	0.15	.
08/27/81	0.62	.	.	0.02	0.069	0.34
08/29/81	0.49	.	.	.	0.15	.
09/03/81	0.29	.	.	0.02	0.038	0.14
10/17/81	0.76	.	.	.	0.048	.
11/19/81	0.84	.	.	.	0.13	.
SITE MEAN	0.6857748	.	.	0.03619673	0.1162429	0.2432356
SITE COEFFICIENT OF VARIATION	0.397184	.	.	0.5326027	0.7683031	0.4160155

NUMBER OF EVENTS FOR THIS STATION 18

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FASTRAK 3 DATA ON 09/08/83

PROJECT MII SITEID WAVERLY MILLS IN

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/03/80	130	.	77	0.19	0.05	1.2
04/24/80	36	12	81	0.14	0.06	1.2
04/27/80	32	.	58	0.16	.	2
04/28/80	21	.	37	0.09	.	0.66
05/30/80	220	8	150	0.47	0.03	3.5
06/01/80	19	7	46	0.1	0.02	1.3
06/05/80	50	8	89	0.1	0.01	1.5
07/05/80	100	7	49	0.27	0.04	2
07/16/80	97	11	47	0.1	0.05	1.5
08/02/80	29	5	63	0.12	0.02	1.2
08/10/80	60	8	49	0.15	0.14	1.4
09/09/80	70	.	.	0.26	0.03	2
09/22/80	6	.	.	0.12	0.01	1.1
10/10/80	74	14	.	0.2	0.08	1.8
10/16/80	9	.	6	0.08	0.04	0.8
10/17/80	32	5	53	0.11	0.03	0.68
10/26/80	11	12	49	0.88	0.17	1.1
03/30/81	260	.	160	0.29	0.03	2.2
04/04/81	510	24	94	0.78	0.02	4.9
04/08/81	240	.	.	0.54	0.03	2.7
04/10/81	80	8	39	0.16	0.05	1.4
04/11/81	43	2	34	0.12	0.04	0.9
04/22/81	53	6	32	0.12	0.01	0.77
04/28/81	16	8	38	0.11	0.02	1.2
05/10/81	25	5	24	0.09	0.04	0.76
06/07/81	170	20	140	0.46	0.04	2.3
06/13/81	40	.	.	0.15	0.03	1.7
06/21/81	44	6	37	0.12	0.02	0.94
08/26/81	52	.	.	0.29	0.07	1.3
08/27/81	52	5	40	0.13	0.02	1.2
08/29/81	72	.	.	0.13	0.03	0.79
09/03/81	17	3	12	0.06	0.02	0.38
09/16/81	49	.	.	0.16	0.07	1.3
09/24/81	130	.	66	0.18	.	1.4
10/17/81	73	.	74	0.26	0.06	1.2
SITE MEAN	84.6802	8.683826	63.70405	0.197711	0.0429526	1.490067
SITE COEFFICIENT OF VARIATION	1.284684	0.6372092	0.8006237	0.6351321	0.7610537	0.5307311

NUMBER OF EVENTS FOR THIS STATION 35

FASTRAK 3 DATA ON 09/08/83

PROJECT MII SITEID WAVERLY HILLS IN

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/03/80	1.1	.	.	0.016	0.24	0.17
04/24/80	1.1	.	.	0.015	0.056	0.081
04/27/80	0.7	.	.	.	.	.
04/28/80	1.4	.	.	.	.	.
05/30/80	0.67	.	.	0.03	0.41	0.28
06/01/80	0.73	.	.	0.008	0.02	0.054
06/05/80	0.84	.	.	0.012	0.13	0.11
07/05/80	0.49	.	.	0.016	0.19	0.13
07/16/80	0.64	.	.	0.017	0.27	0.16
08/02/80	1.6	.	.	.	.	.
08/10/80	0.79	.	.	.	.	.
09/09/80	1.2	.	.	.	.	.
09/22/80	0.52	.	.	.	.	.
10/14/80	0.9	.	.	.	.	.
10/16/80	1.3	.	.	.	.	.
10/17/80	0.33	.	.	0.054	0.063	0.16
10/24/80	0.47	.	.	0.008	0.036	0.1
03/30/81	1.1	.	.	.	.	.
04/04/81	0.96	.	.	.	.	.
04/08/81	0.64	.	.	.	.	.
04/10/81	0.65	.	.	0.01	0.087	0.1
04/11/81	0.98	.	.	0.01	0.076	0.07
04/22/81	0.51	.	.	0.01	0.074	0.1
04/28/81	1.4	.	.	0.01	0.06	0.09
05/10/81	0.55	.	.	.	0.041	0.06
06/07/81	0.8	.	.	.	0.28	.
06/13/81	0.5	.	.	.	0.09	.
06/21/81	0.46	.	.	0.01	0.082	0.1
08/26/81	0.93	.	.	.	0.067	.
08/27/81	0.69	.	.	0.01	0.057	0.2
08/29/81	0.36	.	.	.	0.068	.
09/03/81	0.22	.	.	0.01	0.019	0.09
09/16/81	0.5	.	.	.	0.051	.
09/26/81	0.31	.	.	.	0.01	.
10/17/81	0.41	.	.	.	0.11	.
SITE MEAN	0.7756269	.	.	0.01497195	0.1115361	0.1211258
SITE COEFFICIENT OF VARIATION	0.4902468	.	.	0.5419779	1.089488	0.4513255

NUMBER OF EVENTS FOR THIS STATION 35

FASTRAK 3 DATA ON 09/08/83

PROJECT MIS SITEID PIT=AA MIC N=IN

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
06/29/79	136	2.7	.	0.26	0.03	1.2
10/22/79	70	12	.	0.49	0.06	1.3
08/10/80	40	4	42	0.16	0.04	1.1
09/09/80	45	3.2	.	0.19	0.02	1
09/17/80	44	3.5	33	0.16	0.03	1
10/24/80	41	12	51	0.33	0.17	0.7
SITE MEAN	67.77357	6.399523	42.34195	0.2682491	0.05861009	1.055306
SITE COEFFICIENT OF VARIATION	0.4673043	0.7615079	0.2207004	0.4705078	0.8759298	0.2183023

NUMBER OF EVENTS FOR THIS STATION 6

FASTRAK 3 DATA ON 09/08/83

PROJECT MI3 SITEID PIT-AA MIG N.IN

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
06/29/79	0.6	.	.	.	0.11	0.18
10/22/79	.	.	.	.	0.07	0.09
08/10/80	0.53	.	.	.	0.04	.
09/09/80	0.35	.	.	.	.	0.06
09/17/80	0.49	.	.	.	0.02	0.05
10/24/80	0.36	.	.	.	0.05	.
SITE MEAN	0.4688447	.	.	.	0.06107797	0.09811012
SITE COEFFICIENT OF VARIATION	0.2427192	.	.	.	0.7077316	0.6170313

NUMBER OF EVENTS FOR THIS STATION 6

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FASTRAK 3 DATA ON 09/08/83 PROJECT MI3 SITEID PIT-AA MIC 8-IN

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
06/29/79	52	2.8	.	0.13	0.02	1
10/22/79	23	3.6	.	0.04	0.01	0.48
08/10/80	40	5	28	0.07	0.01	0.75
09/09/80	47	8.5	32	0.13	0.01	1
09/17/80	41	4.7	27	0.12	0.02	0.79
10/24/80	68	7.5	26	0.11	0.01	1
SITE MEAN	45.83792	5.403854	28.27708	0.1033092	0.01343277	0.8451778
SITE COEFFICIENT OF VARIATION	0.3735336	0.4936752	0.09057729	0.4985414	0.3697164	0.2936396

NUMBER OF EVENTS FOR THIS STATION 6

FASTRAK 3 DATA ON 09/08/83

PROJECT MIS SITEID PIT-AA MIG 8-IN

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
06/29/79	0.43	.	.	.	0.01	0.13
10/22/79	0.18	.	.	.	0.003	0.03
08/10/80	0.13	.	.	.	0.01	.
09/09/80	0.24	.	.	.	0.09	0.07
09/17/80	0.36	.	.	.	0.006	0.04
10/24/80	0.32	.	.	.	0.01	.
SITE MEAN	0.2833043	.	.	.	0.02075821	0.07090773
SITE COEFFICIENT OF VARIATION	0.4763211	.	.	.	1.633685	0.722155

NUMBER OF EVENTS FOR THIS STATION 6

FASTRAK 3 DATA ON 09/08/83

PROJECT MI3 SITEID SWIFT RUN MIG.IN

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
08/20/80	69	2.9	33	0.17	0.06	0.97
04/11/81	82	2	28	0.14	0.03	1
04/13/81	139	2	26	0.18	0.05	1.3
04/22/81	55	2	33	0.1	0.07	1
05/29/81	17	4.9	26	0.05	0.02	1.3
SITE MEAN	80.29499	2.784679	29.24149	0.1337008	0.03879089	1.116357
SITE COEFFICIENT OF VARIATION	0.9118121	0.4093339	0.1213427	0.5639774	0.463451	0.1506249

NUMBER OF EVENTS FOR THIS STATION 5

FASTRAK 3 DATA ON 09/08/83

PROJECT MI3 SITEID SHIFT RUN MIG-IN

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
08/20/80	1.6	.	.	.	0.02	0.04
04/11/81	0.78	.	.	.	0.01	.
04/13/81	1.2	.	.	.	0.01	.
04/22/81	0.92	.	.	.	0.006	.
05/29/81	0.27	.	.	.	.	0.05
SITE MEAN	1.032964	.	.	.	0.01182658	0.04528164
SITE COEFFICIENT OF VARIATION	0.7646663	.	.	.	0.5261236	0.1567735

NUMBER OF EVENTS FOR THIS STATION 5

PASTRAK 3 DATA ON 09/08/83 PROJECT MI3 SITEID TRAVER CR MIG.IN

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/11/81	35	0.9	26	0.08	0.02	0.81
04/13/81	54	2	18	0.14	0.06	0.81
04/22/81	36	2.1	23	0.09	0.02	1
05/10/81	9.1	1.1	28	0.05	0.02	0.62
06/13/81	21	1.9	29	0.09	0.04	1
SITE MEAN	33.46327	1.631439	24.91058	0.09134538	0.03261433	0.8890858
SITE COEFFICIENT OF VARIATION	0.77319	0.405411	0.194692	0.3604322	0.5464947	0.1136517

NUMBER OF EVENTS FOR THIS STATION 5

FASTRAK 3 DATA ON 09/08/83

PROJECT HI3 SITEID TRAVER CR HIG-IN

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/11/81	0.9	.	.	.	.	.
04/13/81	1.3	.	.	.	.	.
04/22/81	1.2	.	.	.	.	.
05/10/81	0.92	.	.	.	.	0.04
06/13/81	1.2	.	.	.	.	0.03
SITE MEAN	1.107400	.	.	.	.	0.03536529
SITE COEFFICIENT OF VARIATION	0.1707506	.	.	.	.	0.2055446

NUMBER OF EVENTS FOR THIS STATION 5

FASTRAK 3 DATA ON 09/08/83

PROJECT NC1 SITEID NC1013

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
03/17/80	.	4.399	76.4614	.	.	.
03/24/80	17.6926	.	.	0.5179	.	0.9637
04/03/80	.	.	.	.	.	.
04/08/80	93.599	.	.	0.2536	.	0.7613
04/24/80	182.431	.	146.214	0.5494	.	2.9153
04/29/80	132.775	.	.	0.2115	.	1.5859
05/14/80	599.862	39.3402	296.334	1.9519	.	3.486
05/17/80	.	.	.	.	.	.
05/19/80	46.1569	16.2741	107.261	0.7397	.	1.5029
05/20/80	185.165	.	.	0.347	.	0.5958
05/23/80	.	.	.	.	.	.
05/31/80	.	.	.	.	.	.
06/16/80	98.47	53.5976	318.677	0.831	.	7.8948
06/24/80	49.2566	.	.	0.3962	.	1.9811
06/25/80	140.604	.	.	0.2649	.	1.1153
06/29/80	.	.	.	.	.	.
07/09/80	.	.	.	.	.	.
07/10/80	.	.	.	.	.	.
07/12/80	.	.	.	.	.	.
07/17/80	.	.	.	.	.	.
07/23/80	64.3832	.	.	0.4218	.	1.1736
08/21/80	241.49	.	.	0.2867	.	1.2231
08/22/80	.	.	.	.	.	.
09/26/80	.	.	.	.	.	.
09/29/80	2380.52	.	.	0.3964	.	0.7911
10/24/80	282.442	.	.	0.2136	.	0.8272
10/28/80	.	.	.	.	.	.
11/04/80	37.2403	.	.	0.2196	.	0.4447
11/15/80	.	.	.	.	.	.
11/17/80	82.7499	.	.	0.1665	.	0.6461
11/24/80	.	.	.	.	.	.
12/09/80	34.5524	.	97.7869	0.1784	.	1.0706
01/21/81	120.412	.	.	0.6273	.	3.889
02/02/81	128.741	.	.	0.2668	.	1.2062
02/07/81	109.421	.	.	0.566	.	2.5154
02/10/81	86.3783	13.2744	65.7262	0.3114	.	0.8523
02/18/81	57.7651	4.9492	29.3996	0.2113	.	0.6796
03/04/81	67.7718	13.6451	72.6216	0.219	.	0.9981
03/30/81	263.93	7.0285	60.356	0.3042	.	1.0899
04/05/81	.	.	.	.	.	.
04/09/81	.	.	.	.	.	.
04/30/81	330.359	50.9518	376.659	0.9394	.	4.7418
05/07/81	.	.	.	.	.	.
05/11/81	.	.	.	.	.	.
05/19/81	76.1994	13.626	128.557	0.4347	.	2.1736
05/19/81	217.729	.	.	0.3676	.	1.064
05/27/81	.	.	.	.	.	.

PROJECT NC1 SITEID NC1013

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
05/28/81	.	.	.	.	.	.
05/31/81	103.262	.	49.2864	0.2536	.	0.9977
06/01/81	50.6992	.	28.0216	0.309	.	1.2175
06/06/81	.	.	.	.	.	.
06/19/81	190.859	.	151.176	0.7161	.	1.7963
07/01/81	.	.	.	.	.	.
07/20/81	287.637	12.2988	78.7684	0.3767	.	1.2388
07/26/81	.	.	.	.	.	.
07/26/81	132.928	.	.	0.3282	.	1.4223
07/28/81	.	.	.	.	.	.
08/06/81	.	.	.	.	.	.
08/16/81	.	.	.	.	.	.
08/19/81	62.4821	.	.	0.3869	.	1.4119
09/01/81	.	.	.	.	.	.
09/03/81	.	.	.	.	.	.
09/04/81	.	.	.	.	.	.
09/05/81	.	.	.	.	.	.
09/06/81	.	.	.	.	.	.
09/08/81	.	.	.	.	.	.
09/15/81	170.69	21.7988	134.204	0.5734	.	1.7498
09/16/81	15.3546	3.7245	24.8942	0.2539	.	0.1318
09/16/81	60.2385	14.2127	194.486	1.3255	.	1.5465
10/06/81	.	.	.	.	.	.
10/18/81	29.3614	23.5061	148.421	0.3357	.	3.5618
10/23/81	76.849	.	152.426	0.2816	.	1.986
10/24/81	.	.	.	.	.	.
10/26/81	.	.	.	.	.	.
11/05/81	177.242	13.8085	120.796	0.3886	.	1.5676
11/24/81	33.3918	.	55.2691	0.3866	.	1.0752
11/30/81	54.8185	6.4103	89.4943	0.2264	.	1.5255
12/08/81	.	.	.	.	.	.
12/18/81	43.9632	11.0702	49.4441	0.1516	.	0.777
12/22/81	70.2773	.	.	0.2088	.	1.7096
12/23/81	45.7157	.	56.4132	0.2223	.	1.2271
12/28/81	.	.	.	.	.	.
12/31/81	85.1161	.	46.228	0.1733	.	0.7152
01/03/82	.	.	.	.	.	.
01/04/82	.	.	.	.	.	.
01/15/82	.	.	.	.	.	.
01/19/82	.	.	.	.	.	.
01/21/82	165.667	.	42.6521	0.1337	.	0.5281
01/31/82	378.921	.	240.044	0.5947	.	1.5447
02/02/82	127.523	9.8064	59.4705	0.1964	.	0.873
02/09/82	149.024	27.5521	175.844	0.3796	.	1.3347
02/09/82	.	.	.	.	.	.
02/12/82	19.1847	.	38.6968	0.1244	.	0.9756
02/19/82	180.67	.	83.648	0.2366	.	0.5787

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FASTRAK 3 DATA ON 09/08/83

PROJECT NC1 SITEID NC1013

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
02/16/82	196.078	.	131.746	0.3053	.	0.7089
02/17/82	.	.	.	.	.	.
03/06/82	.	.	.	.	.	.
03/07/82	.	.	.	.	.	.
03/15/82	156.988	.	.	0.5626	.	2.0895
03/19/82	188.768	.	124.074	0.4505	.	1.421
03/20/82	720.224	.	127.845	0.6169	.	1.8958
03/21/82	.	.	.	.	.	.
03/31/82	.	14.3357	410.534	0.3408	.	2.2265
03/31/82	.	.	.	.	.	.
04/03/82	.	.	.	.	.	.
04/05/82	97.025	.	.	0.3091	.	1.4612
04/08/82	37.6865	.	.	0.1893	.	0.9216
04/20/82	.	.	.	.	.	.
05/18/82	144.343	20.708	89.6398	0.4816	.	3.2616
05/19/82	62.7087	4.9096	71.4679	0.2678	.	1.802
05/21/82	260.468	.	110.883	0.3084	.	1.6361
SITE MEAN	163.2851	17.67472	120.2386	0.3949077	.	1.512869
SITE COEFFICIENT OF VARIATION	1.148532	0.4588611	0.791402	0.5807355	.	0.7046574

NUMBER OF EVENTS FOR THIS STATION 112

FASTRAK 3 DATA ON 09/08/83

PROJECT NC1 SITEID NC1013

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
03/17/80	.	.	2430	.	.	.
03/26/80	0.9998	.	.	0.034	0.0467	0.0691
04/03/80	.	.	.	.	.	.
04/08/80	0.754	.	.	0.0653	0.3335	0.6453
04/24/80	1.9062	.	.	0.0785	0.2579	0.684
04/29/80	1.9456	.	.	0.0634	0.2769	0.4229
05/14/80	1.6927	.	5142	0.1957	1.6874	1.4917
05/17/80	.	.	.	.	.	.
05/19/80	1.3033	.	4781	0.0352	0.2114	0.5988
05/20/80	0.4621	.	.	0.0271	0.4976	0.3994
05/23/80	.	.	.	.	.	.
05/31/80	.	.	.	.	.	.
06/16/80	4.5703	.	7783	0.1911	1.2469	2.0774
06/24/80	1.4948	.	.	0.054	0.2701	0.5943
06/25/80	0.0287	.	.	0.0635	0.4368	0.4957
06/29/80	.	.	.	.	.	.
07/09/80	.	.	.	.	.	.
07/10/80	.	.	.	.	.	.
07/12/80	.	.	.	.	.	.
07/17/80	.	.	.	.	.	.
07/23/80	0.3301	.	.	0.055	0.1834	0.3301
08/21/80	1.0036	.	.	0.0717	0.4525	0.5063
08/22/80	.	.	.	.	.	.
09/28/80	.	.	.	.	.	.
09/29/80	0.7547	.	.	0.0727	0.1382	0.3746
10/24/80	0.5371	.	.	0.0669	0.3188	0.5371
10/28/80	.	.	.	.	.	.
11/04/80	0.9088	.	.	0.0361	0.1112	0.1723
11/15/80	.	.	.	.	.	.
11/17/80	0.4821	.	.	0.0323	0.1541	0.2609
11/24/80	.	.	.	.	.	.
12/09/80	1.5167	.	.	0.0637	0.2167	0.3951
01/21/81	1.9863	.	.	0.1045	0.6482	1.0245
02/02/81	0.6844	.	.	0.0638	0.3653	0.5306
02/07/81	1.3035	.	.	0.0629	1.4464	0.8804
02/10/81	0.7048	.	427	0.0508	0.6212	0.4098
02/18/81	0.5762	.	.	0.068	0.3649	0.3546
03/04/81	0.7572	.	1760	0.0242	0.2691	0.2628
03/30/81	0.4943	.	543	0.0592	0.5419	0.4542
04/05/81	.	.	.	.	.	.
04/09/81	.	.	.	.	.	.
04/30/81	1.5657	.	54241	0.1566	1.0736	1.0512
05/07/81	.	.	.	.	.	.
05/11/81	.	.	.	.	.	.
05/14/81	1.6981	.	19470	0.0679	0.2445	0.7064
05/19/81	0.7322	.	.	0.0628	0.3452	0.408
05/27/81	.	.	.	.	.	.

FASTRAK 3 DATA ON 09/08/83

PROJECT NC1 SITEID NC1013

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
05/28/81	.	.	.	.	.	.
05/31/81	0.868	.	.	0.0507	0.1804	0.2593
06/01/81	0.632	.	.	0.0372	0.1812	0.2068
06/06/81	.	.	.	.	.	.
06/19/81	0.7222	.	.	0.0741	0.5	0.5432
07/01/81	.	.	.	.	.	.
07/20/81	0.8475	.	19753	0.1027	0.5078	0.6478
07/24/81	.	.	.	.	.	.
07/24/81	1.6411	.	.	0.0858	0.4376	0.4376
07/28/81	.	.	.	.	.	.
08/06/81	.	.	.	.	.	.
08/16/81	.	.	.	.	.	.
08/19/81	0.9309	.	.	0.0931	0.1707	0.4655
09/01/81	.	.	.	.	.	.
09/03/81	.	.	.	.	.	.
09/08/81	.	.	.	.	.	.
09/09/81	.	.	.	.	.	.
09/06/81	.	.	.	.	.	.
09/08/81	.	.	.	.	.	.
09/15/81	0.7563	.	.	0.0692	0.4745	0.5042
09/16/81	0.8608	.	79	0.0439	0.1318	0.1669
09/16/81	1.4728	.	32594	0.0479	0.1974	0.5052
10/02/81	.	.	.	.	.	.
10/06/81	.	.	.	.	.	.
10/18/81	1.9954	.	2912	0.0466	0.1119	0.8476
10/23/81	0.9998	.	.	0.0409	0.1818	.
10/24/81	.	.	.	.	.	.
10/26/81	.	.	.	.	.	.
11/05/81	0.6751	.	61625	0.0586	0.4479	0.5006
11/28/81	2.3193	.	.	0.0493	0.2138	0.5593
11/30/81	1.4763	.	5611	0.0492	0.1575	0.351
12/06/81	.	.	.	.	.	.
12/14/81	0.5113	.	1534	0.044	0.109	0.2253
12/22/81	1.3964	.	.	0.0653	0.3785	0.7178
12/23/81	1.076	.	.	0.5491	0.2045	0.3201
12/24/81	.	.	.	.	.	.
12/31/81	0.8462	.	.	0.0478	0.1072	0.2658
01/03/82	.	.	.	.	.	.
01/04/82	.	.	.	.	.	.
01/15/82	.	.	.	.	.	.
01/19/82	.	.	.	.	.	.
01/21/82	0.8556	.	.	0.101	0.744	0.658
01/31/82	0.6237	.	.	0.1015	0.9283	0.747
02/02/82	0.413	.	976	0.0404	0.2435	0.3121
02/09/82	1.2735	.	74	0.0612	0.3919	0.6368
02/09/82	.	.	.	.	.	.
02/12/82	1.3816	.	.	0.0327	0.0917	0.3143
02/15/82	0.6125	.	.	0.0634	0.2915	0.3084

FASTRAK 3 DATA ON 09/08/83

PROJECT NC1 SITEID NC1013

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
02/16/82	0.5405	.	.	0.0632	0.3229	0.386
02/17/82	.	.	.	.	.	.
03/06/82	.	.	.	.	.	.
03/07/82	.	.	.	.	.	.
03/15/82	1.2323	.	.	0.0804	0.4688	0.7099
03/19/82	0.9589	.	.	0.0693	0.2195	0.8895
03/20/82	0.9178	.	.	0.0702	0.5868	0.5918
03/21/82	.	.	.	.	.	.
03/31/82	1.2495	.	559	0.0682	0.2045	0.568
03/31/82	.	.	.	.	.	.
04/03/82	.	.	.	.	.	.
04/05/82	0.8499	.	.	0.0579	0.4436	0.7147
04/08/82	0.9145	.	.	0.025	0.1786	0.2929
04/20/82	.	.	.	.	.	.
05/18/82	2.1671	.	73247	0.0657	0.4159	0.6348
05/19/82	2.0364	.	.	0.0391	0.1227	0.3682
05/21/82	0.6168	.	.	0.0366	0.1934	0.345
SITE MEAN	1.116129	.	27770	0.06951684	0.3815596	0.5325376
SITE COEFFICIENT OF VARIATION	0.5483313	.	7.902651	0.5438614	0.8118649	0.509847

NUMBER OF EVENTS FOR THIS STATION 112

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FASTRAK 3 DATA ON 09/08/83

PROJECT NC1 SITEID NC1023

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
03/17/80	.	7.9822	128.442	.	.	.
04/08/80	.	.	.	.	.	.
04/28/80	215	.	.	0.6117	.	2.518
04/29/80	101.026	.	.	0.3498	.	1.4556
05/14/80	1483.19	32.8984	260.999	1.7277	.	4.2917
05/17/80	172.513	.	.	0.3517	.	1.0425
05/19/80	.	.	.	.	.	.
05/20/80	529.113	.	.	0.6084	.	1.3482
05/23/80	199.169	.	.	0.363	.	0.757
05/31/80	507.396	.	.	0.6415	.	2.2061
06/16/80	.	.	.	.	.	.
06/24/80	871.642	.	.	0.5333	.	1.2843
06/25/80	.	.	.	.	.	.
06/29/80	580.698	.	.	0.6769	.	2.0848
07/09/80	566	.	.	0.0316	.	1.5469
07/10/80	155.297	.	.	0.3201	.	0.85
07/12/80	188.269	.	.	0.3059	.	0.7075
07/17/80	453.379	.	.	0.7963	.	2.7398
07/23/80	.	.	.	.	.	.
08/21/80	568.814	.	.	0.9175	.	2.0272
08/22/80	781.579	.	.	1.02	.	2.3613
09/24/80	731.21	.	.	0.9325	.	2.1966
09/29/80	39.8142	.	.	0.1642	.	0.3532
10/26/80	126.895	.	.	0.345	.	0.7589
10/28/80	12.2814	.	.	0.1023	.	0.2217
11/04/80	76.2173	.	.	0.2409	.	0.5626
11/15/80	13.0941	.	.	0.3399	.	0.573
11/17/80	57.5574	.	.	0.3421	.	0.6161
11/24/80	105.937	.	.	0.4021	.	0.6205
12/09/80	13.7025	.	.	0.2349	.	0.4176
01/15/81	21.5296	.	34.9837	0.116	.	0.2805
01/21/81	35.7827	.	.	0.2843	.	0.6856
02/02/81	.	.	.	.	.	.
03/04/81	53.0801	7.5951	37.3609	0.1826	.	0.6639
03/30/81	576.348	5.4719	44.5711	0.8201	.	2.2147
04/05/81	.	.	.	.	.	.
04/09/81	.	.	.	.	.	.
04/30/81	737.66	.	381.595	1.9786	.	6.8373
05/07/81	122.885	.	137.144	0.7479	.	2.2997
05/11/81	224.195	.	149	0.8259	.	2.2963
05/19/81	132.32	.	101.315	0.5394	.	1.7355
05/19/81	108.854	.	.	0.2823	.	0.8745
05/27/81	508.742	.	175.806	1.136	.	2.2102
05/28/81	267.565	.	63.2919	0.4493	.	1.0919
05/31/81	150.849	.	69.7169	0.3543	.	1.0541
06/01/81	75.9444	.	44.4295	0.1909	.	0.6038
06/06/81	404.432	.	.	0.9168	.	2.1209

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FASTRAK 3 DATA ON 09/08/83

PROJECT NC1 SITEID NC1023

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
06/19/81	343.709	.	.	0.7731	.	2.025
07/01/81	96.1732	.	.	0.5955	.	3.0933
07/12/81	395.212	.	.	0.848	.	2.3144
07/20/81	436.48	.	.	0.6255	.	1.3604
07/24/81	18.9162	.	.	0.1109	.	0.4123
07/26/81	629.35	.	.	0.7997	.	1.7276
11/30/81	73.8691	7.6945	7.6945	0.37	.	0.9561
12/14/81	43.5689	10.8956	46.0654	0.1713	.	0.4548
12/22/81	24.2565	.	43.1995	0.1092	.	0.3457
12/23/81	41.3744	.	52.8744	0.1546	.	0.4123
12/24/81	31.0242	.	21.0056	0.1244	.	0.3796
12/31/81	80.7323	.	.	0.192	.	0.4568
01/03/82	.	.	.	.	.	.
01/19/82	.	.	.	.	.	.
01/21/82	19.617	8.0988	32.0133	0.0837	.	0.476
01/31/82	.	.	.	.	.	.
02/09/82	62.9794	.	63.3021	0.1356	.	0.3194
02/12/82	.	.	.	.	.	.
02/15/82	.	.	.	.	.	.
02/16/82	646.046	.	155.938	0.8427	.	1.9584
02/17/82	29.4612	.	23.7048	0.0926	.	0.3781
02/17/82	.	.	.	.	.	.
03/06/82	.	.	.	.	.	.
03/07/82	45.6366	.	21.4824	0.1395	.	0.3247
03/16/82	.	.	.	.	.	.
03/17/82	72.7298	.	73.9768	0.2887	.	0.9814
03/20/82	905.819	.	184.305	1.2063	.	3.4055
03/21/82	.	.	.	.	.	.
03/25/82	92.7512	.	82.8522	0.3406	.	2.6397
04/05/82	252.025	.	111.949	0.5109	.	1.3796
04/08/82	30.9918	.	33.5278	0.102825	.	0.409882
04/17/82	182.313	.	70.342	0.403149	.	1.25424
04/20/82	75.9341	.	29.3197	0.223109	.	0.706263
04/25/82	95.7476	.	49.1271	0.315803	.	0.846748
05/08/82	27.5092	.	.	0.278211	.	1.17607
05/19/82	.	.	74.2539	1.14664	.	3.99505
05/22/82	568.611	.	133.78	1.01068	.	3.72846
05/24/82	378.767	.	74.3224	0.510488	.	1.57014
SITE MEAN	291.1276	11.3333	89.78651	0.5290284	.	1.488157
SITE COEFFICIENT OF VARIATION	1.918487	0.6318942	0.9718753	0.9929962	.	0.9373917

NUMBER OF EVENTS FOR THIS STATION 69

FASTRAK 3 DATA ON 09/08/83 PROJECT NC1 SITEID NC1023

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
03/17/80	.	.	8519	.	.	.
04/08/80	.	.	.	.	.	0.2141
04/26/80	1.31	.	.	0.0306	0.2396	0.1023
04/29/80	0.897	.	.	0.0157	0.1416	0.4437
05/14/80	1.1787	.	34393	0.0777	0.8628	0.1853
05/17/80	0.7536	.	.	0.0251	0.135	.
05/19/80	.	.	.	.	.	0.2138
05/20/80	0.3315	.	.	0.034	0.3405	0.1468
05/23/80	0.5639	.	.	0.0193	0.2974	0.4499
05/31/80	1.0566	.	.	0.0522	0.8824	.
06/16/80	.	.	.	.	.	0.2479
06/24/80	0.5032	.	.	0.03	0.353	.
06/25/80	.	.	.	.	.	0.2416
06/29/80	0.4116	.	.	0.0358	0.4653	0.2473
07/09/80	0.5634	.	.	.	.	0.2267
07/10/80	0.7811	.	.	0.0306	0.265	0.1267
07/12/80	0.5159	.	.	0.0216	0.3491	0.2795
07/17/80	0.9165	.	.	0.039	0.4761	.
07/23/80	.	.	.	.	.	0.3226
08/21/80	0.8329	.	.	0.0515	0.4668	0.405
08/22/80	0.6851	.	.	0.0884	0.659	0.3253
09/20/80	0.6906	.	.	0.0514	0.3565	0.0743
09/29/80	0.3144	.	.	0.0202	0.1113	0.0877
10/28/80	0.3396	.	.	0.0241	0.092	0.0341
10/28/80	0.4606	.	.	0.0171	0.0512	0.0813
11/04/80	0.3146	.	.	0.0235	0.1168	0.0812
11/15/80	0.2558	.	.	0.0198	0.0717	0.0908
11/17/80	0.3089	.	.	0.0209	0.089	0.0754
11/28/80	0.3596	.	.	0.0193	0.1179	0.0716
12/09/80	0.3263	.	.	0.0196	0.0653	0.0884
01/15/81	0.6239	.	.	0.0201	0.1806	0.0502
01/21/81	0.9698	.	.	0.0167	0.1003	.
02/02/81	.	.	.	.	.	0.0973
03/04/81	0.5001	.	998	0.0666	0.169	0.2114
03/30/81	0.5526	.	2266	0.0452	0.3864	.
04/05/81	.	.	.	.	.	.
04/09/81	.	.	.	.	.	0.5904
04/30/81	1.3802	.	.	0.0957	0.8696	0.2656
05/07/81	1.2163	.	.	0.0699	0.3845	0.1813
05/11/81	0.5036	.	.	0.0806	0.4029	0.1173
05/19/81	1.0788	.	.	0.0235	0.0704	0.0821
05/19/81	0.4945	.	.	0.0277	0.1208	0.4859
05/27/81	0.3876	.	.	0.0857	0.6923	0.1691
05/28/81	0.3382	.	.	0.029	0.1981	0.1225
05/31/81	0.5292	.	.	0.0569	0.1706	0.0555
06/01/81	0.3858	.	.	0.0244	0.0677	0.2475
06/06/81	0.15	.	.	0.0615	0.3885	

FASTRAK 3 DATA ON 09/08/83

PROJECT NC1 SITEID NC1023

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
06/19/81	0.0274	.	.	0.041	0.3147	0.2326
07/01/81	2.1901	.	.	0.0562	0.4036	0.8569
07/12/81	2.0317	.	.	0.0203	0.1926	0.1413
07/20/81	0.9568	.	.	0.0201	0.0714	0.0596
07/24/81	0.731	.	.	0.0208	0.052	0.0658
07/28/81	0.6503	.	.	0.0346	0.1174	0.1534
11/30/81	0.582	.	11831	0.0291	0.2577	0.1538
12/16/81	0.5503	.	2299	0.0233	0.094	0.0571
12/22/81	0.6187	.	.	0.0182	0.1486	0.0728
12/23/81	0.4381	.	.	0.0193	0.0902	0.0709
12/24/81	0.6472	.	.	0.0218	0.0938	0.0448
12/31/81	0.4371	.	.	0.0202	0.0503	0.0735
01/03/82	.	.	.	.	.	.
01/19/82	.	.	.	.	.	.
01/21/82	0.8603	.	3258	0.0278	0.0762	0.0563
01/31/82	.	.	.	.	.	.
02/09/82	0.8287	.	.	0.0241	0.1748	0.0964
02/12/82	.	.	.	.	.	.
02/15/82	.	.	.	.	.	.
02/16/82	0.5172	.	.	0.0836	0.4971	0.2675
02/17/82	1.1034	.	.	0.0231	0.054	0.0617
02/17/82	.	.	.	.	.	.
03/06/82	.	.	.	.	.	.
03/07/82	0.4361	.	.	0.0389	0.0508	0.0411
03/16/82	.	.	.	.	.	.
03/17/82	0.9352	.	.	0.0462	0.3002	0.1501
03/20/82	1.0384	.	.	0.0791	0.506	0.3022
03/21/82	.	.	.	.	.	.
03/25/82	1.0644	.	.	0.0426	0.298	0.1703
04/05/82	0.677	.	.	0.0255	0.281	0.1916
04/08/82	0.530782	.	.	0.235903	0.0530782	0.0678222
04/17/82	0.761503	.	.	0.0298629	0.298629	0.194109
04/20/82	0.861664	.	.	0.0230803	0.053854	0.0692409
04/25/82	0.422387	.	.	0.0197377	0.100662	0.076977
05/08/82	0.746112	.	.	0.0210766	0.071664	0.0885217
05/19/82	0.752302	.	.	0.0325423	0.183768	0.220139
05/22/82	0.495429	.	.	0.0481274	0.227898	0.22082
05/24/82	0.479549	.	.	0.023204	0.201101	0.185632
SITE MEAN	0.7162329	.	9943.55	0.03852893	0.2541948	0.1781439
SITE COEFFICIENT OF VARIATION	0.6840825	.	1.814897	0.6025552	0.9774831	0.8148478

NUMBER OF EVENTS FOR THIS STATION 65

PROJECT NH1 SITEID 1PKG

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/17/80	191	8.6	98	.	.	.
07/29/80	19.7	22.5	.	0.12	.	.
08/05/80	65	17.4	76.1	0.05	.	.
08/15/80	30	44	108	0.31	.	.
08/19/80	24	22.4	101	0.99	.	.
09/02/80	148	12	149	0.34	.	.
09/14/80	37	23	155	.	.	.
10/18/80	110	17.4	108	.	.	.
04/23/81	17	13	39	0.04	.	1.3
04/29/81	50	48	169	0.273	.	.
04/29/81	44	14	102	0.165	.	.
05/05/81	126	26	200	0.575	.	4.8
05/29/81	156	25	330	0.172	.	3.2
05/31/81	47	7	71.4	0.158	.	.
06/04/81	50	19	135	0.037	.	1.4
06/06/81	.	4.3	188	0.348	.	.
06/09/81	108	9	86	0.175	.	1.7
06/20/81	23	12	56	.	.	2.4
06/22/81	29	10.5	35.5	0.125	.	1.4
06/25/81	74	12.5	92	0.12	.	0.94
07/05/81	43	21	51	0.14	.	1.6
07/06/81	17	22	36	0.159	.	1.7
07/09/81	128	7.2	160	.	.	.
07/13/81	102	7	88	0.154	.	2.4
07/20/81	12	1.4	28	0.022	.	0.63
07/28/81	1	5.9	36	0.077	.	0.85
08/09/81	31	3	40	0.086	.	0.9
08/16/81	2	8.2	56	0.446	.	4.7
08/28/81	.	19	170	0.464	.	3.2
09/09/81	64	31	24	0.971	.	.
09/16/81	26	10.5	76	0.128	.	1.1
09/24/81	14	19.9	71	.	.	.
10/01/81	38	8.9	68	.	.	.
10/06/81	77	.	40	0.398	.	3.4
SITE MEAN	74.29047	16.91747	97.81643	0.2732542	.	2.111534
SITE COEFFICIENT OF VARIATION	1.660057	0.862325	0.7177268	1.212811	.	0.6614424

NUMBER OF EVENTS FOR THIS STATION 34

FASTRAK 3 DATA ON 09/08/83

PROJECT NH1 SITEID IPKG

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/17/80	.	.	.	0.107	0.45	0.32
07/29/80	0.19	.	.	.	0.13	0.24
08/09/80	0.74	.	.	0.12	0.2	0.82
08/15/80	1.9	438	147	0.1	0.31	1.74
08/19/80	.	.	.	.	0.15	0.71
09/02/80	0.84	.	.	0.1	0.01	0.87
09/18/80	0.93	.	.	0.1	0.31	1.25
10/18/80	0.9	.	.	0.1	0.49	0.12
04/23/81	2.6	.	.	0.1	0.15	0.8
04/29/81	.	.	.	0.2	0.3	1
04/29/81	0.59	230	148	0.1	0.22	0.31
05/05/81	0.9	.	.	0.1	0.195	0.62
05/29/81	0.42	597	260	0.1	0.365	0.63
05/31/81	0.88	518	295	0.1	0.19	0.36
06/08/81	0.49	.	.	0.1	0.15	0.45
06/06/81	0.81	638	260	0.1	0.365	0.64
06/09/81	0.4	.	.	0.1	0.325	0.30
06/20/81	0.33	566	260	0.1	0.225	0.29
06/22/81	0.5	564	160	0.1	0.21	0.3
06/25/81	0.68	604	336	0.1	0.11	0.46
07/05/81	0.07	604	564	0.1	0.05	0.2
07/06/81	0.28	638	638	0.1	0.04	0.19
07/09/81	.	.	.	0.1	0.24	0.46
07/13/81	1.29	514	336	0.1	0.13	0.42
07/20/81	0.57	463	232	0.1	0.075	0.36
07/28/81	0.66	336	236	0.1	0.06	0.33
08/09/81	0.59	.	.	0.1	0.085	0.6
08/16/81	1.04	597	563	0.1	0.09	0.29
08/24/81	0.76	618	388	0.1	0.14	0.47
09/09/81	0.34	618	536	0.1	0.11	0.23
09/16/81	0.31	463	297	0.1	0.145	0.21
09/28/81	.	418	236	0.1	0.1	0.42
10/01/81	.	436	297	.	.	.
10/06/81	1.61	497	218	0.1	0.215	1.14
SITE MEAN	0.8013346	520.7186	321.3006	0.1039339	0.2077351	0.5126472
SITE COEFFICIENT OF VARIATION	0.835289	0.2570179	0.4521103	0.1282699	0.9284093	0.4508726

NUMBER OF EVENTS FOR THIS STATION 34

FASTRAK 3 DATA ON 09/08/83

PROJECT HY1 SITEID CARLSBRSTSWEEP

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
11/17/80	.	.	.	0.287	.	1.2526
12/09/80	.	.	.	0.173	.	0.9455
02/02/81	106	.	.	0.372	.	2.2591
03/11/81	11.7	.	.	0.0945	.	1.2967
03/30/81	23.4	.	.	0.179	.	1.2228
04/16/81	47.2	.	.	0.157	.	0.7277
05/11/81	26.2	.	.	0.248	.	1.621
06/02/81	15.8	.	.	0.217	.	1.2628
06/25/81	94.2	.	.	0.313	.	1.6317
07/28/81	76.5	.	.	0.257	.	1.9357
10/23/81	.	.	.	.	.	.
10/27/81	.	.	.	0.1381	.	0.5835
11/06/81	.	.	.	.	.	.
11/26/81	.	.	.	.	.	.
12/01/81	9.3	.	.	0.08	.	0.7492
12/16/81	21.3	.	.	0.386	.	0.7729
02/02/82	27	.	.	0.1278	.	0.5753
02/09/82	19.4	.	.	.	.	.
03/16/82	15.2	.	.	0.084	.	0.46
03/26/82	27.3	.	.	.	.	.
03/31/82	55	.	.	0.4	.	0.88
04/13/82	22.4	.	.	0.12	.	1.5
04/26/82	33.2	.	.	0.14	.	0.44
06/01/82	15.6	.	.	0.114	.	6.3
06/14/82	29	.	.	0.27	.	5.2
06/29/82	45.7	.	.	0.27	.	1.1
08/09/82	147.7	.	.	0.3871	.	1.184
09/01/82	31.8	.	.	0.1465	.	0.9684
10/25/82	43.6	.	.	0.2915	.	1.88
SITE MEAN	41.91513	.	.	0.2214714	.	1.486831
SITE COEFFICIENT OF VARIATION	0.8521909	.	.	0.5388492	.	0.7304471

NUMBER OF EVENTS FOR THIS STATION 29

FASTRAK 3 DATA ON 09/08/83

PROJECT NY1 SITEID CARLLSRSTSWEEP

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
11/17/80	0.2395	12900	2830	.	.	.
12/09/80	1.003	6660	1810	.	.	.
02/02/81	0.6274	5460	2750	.	.	.
03/11/81	1.932	1470	400	.	.	.
03/30/81	0.5561	4970	302	.	.	.
04/14/81	0.3281	3880	1760	.	.	.
05/11/81	0.6931	209000	41500	.	.	.
06/02/81	0.4749	240000	93400	.	.	.
06/25/81	0.7735	206000	27900	.	.	.
07/28/81	0.9289	124000	31100	.	.	.
10/23/81	.	58200	4310	.	.	.
10/27/81	0.0466	188000	19700	.	.	.
11/06/81	.	64500	7430	.	.	.
11/20/81	.	59600	5240	.	.	.
12/01/81	0.2706	6150	1350	.	.	.
12/14/81	0.4697	790	387	.	.	.
02/02/82	0.0652	2400	1550	.	.	.
02/09/82	.	384	250	.	.	.
03/16/82	0.31	2090	742.6	.	.	.
03/26/82	.	2000	476.5	.	.	.
03/31/82	0.53	7608	6901	.	.	.
04/13/82	2.93	487	135	.	.	.
04/26/82	0.14	8319	1366	.	.	.
06/01/82	0.098	240000	36603	.	.	.
06/16/82	0.95	87965	14848	.	.	.
06/29/82	0.67	121880	40714	.	.	.
08/09/82	0.3727	234000	15400	.	.	.
09/01/82	1.165	134000	18100	.	.	.
10/25/82	0.226	80600	20000	.	.	.
SITE MEAN	0.7296846	165694.2	21675.77	.	.	.
SITE COEFFICIENT OF VARIATION	1.313969	9.154992	5.276368	.	.	.

NUMBER OF EVENTS FOR THIS STATION 29

FASTRAK 3 DATA ON 09/08/83

PROJECT NY1 SITEID UNOUA INFLUENT

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
09/18/80	36.7	.	.	0.0834	.	1.26
09/25/80	51	.	.	0.182	.	1.28
10/03/80	59.3	.	.	0.0852	.	0.84
10/25/80	68.4	.	.	0.274	.	1.38
11/17/80	24.2	.	.	0.272	.	1.22
02/02/81	98.9	.	.	0.374	.	1.99
07/01/81	56.4	.	.	0.215	.	1.56
07/20/81	111	.	.	0.278	.	1.68
SITE MEAN	64.91354	.	.	0.2298013	.	1.408496
SITE COEFFICIENT OF VARIATION	0.5282847	.	.	0.6072813	.	0.2612104

NUMBER OF EVENTS FOR THIS STATION 8

FASTRAK 3 DATA ON 09/08/83

PROJECT NY1 SITEID UNQUA INFLUENT

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
09/18/80	2.1	146000	22400	.	0.0281	.
09/25/80	2.75	128000	31900	.	0.0522	.
10/03/80	2.01	38400	1840	.	0.0144	.
10/25/80	0.762	53000	2440	.	0.169	.
11/17/80	1.24	32700	6530	.	0.0205	.
02/02/81	1.128	10900	423	.	0.277	.
07/01/81	0.846	38600	6820	.	0.074	.
07/20/81	1.28	135000	28100	.	0.036	.
SITE MEAN	1.533344	77089.46	19077.16	.	0.08795822	.
SITE COEFFICIENT OF VARIATION	0.478462	1.138819	3.013589	.	1.361613	.

NUMBER OF EVENTS FOR THIS STATION 8

PROJECT NY2 SITEID CEDAR LANE SB

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
09/02/80						
10/03/80	2060					
02/01/81	32	.	.	1.312	0.124	2.317
02/10/81	300	.	.	0.087	0.02	0.412
02/19/81	.	.	.	0.456	0.061	2.932
02/23/81	225	.	.	0.314	0.039	.
03/30/81	87	.	.	0.19	0.016	1.2
04/01/81	.	.	.	0.186	0.048	0.649
04/14/81	126	.	.	0.22	0.007	0.8
04/17/81	44	.	.	0.86	0.244	0.694
05/11/81	.	.	.	0.096	0.011	0.38
05/30/81	614	.	.	0.11	.	.
06/09/81	157	.	.	1.094	0.03	.
06/14/81	80	.	.	0.24	0.012	.
06/16/81	50	.	.	0.14	0.022	.
06/20/81	670	.	.	0.096	0.02	.
07/03/81	31	.	.	0.79	.	.
07/26/81	433	.	.	0.052	.	.
07/28/81	255	.	.	0.42	0.05	1.8
08/05/81	209	.	.	0.42	0.02	1.7
08/11/81	118	.	.	0.32	0.28	1.3
08/15/81	1589	.	.	0.28	0.011	1.3
08/28/81	.	.	.	2.5	0.029	5.2
09/08/81	128	.	.	0.436	0.012	1.564
09/10/81	589	.	.	0.24	0.02	0.76
09/21/81	19	.	.	0.652	.	.
10/06/81	53	.	.	0.052	0.052	0.48
10/18/81	120	.	.	0.108	.	.
10/23/81	.	.	.	0.067	.	.
10/26/81	28	.	.	0.28	.	.
10/28/81	49	.	.	0.12	0.086	0.96
11/20/81	47	.	.	0.12	0.05	0.38
	65	.	.	0.1	0.039	0.5
SITE MEAN	291.201	.	.	0.138	0.033	0.54
SITE COEFFICIENT OF VARIATION	1.924917	.	.		0.018	0.504
		.	.	0.3629355	0.04917707	1.23693
				1.196717	1.159494	0.6307332

NUMBER OF EVENTS FOR THIS STATION 32

FASTRAK 3 DATA ON 09/08/83

PROJECT NY2 SITEID CEDAR LANE 88

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
09/02/80	0.284	.	.	.	0.057	.
10/03/80	0.091	.	.	.	0.045	.
02/01/81	0.757	.	.	.	0.094	.
02/10/81	0.469	.	.	.	0.097	.
02/19/81	0.26	.	.	.	0.2	.
02/23/81	0.311	.	.	.	0.022	.
03/30/81	0.3	.	.	.	0.03	.
04/01/81	0.394	.	.	.	0.036	.
04/14/81	0.23	.	.	.	0.01	.
04/17/81	0.21	.	.	.	.	.
05/11/81	0.273	.	.	.	0.128	.
05/30/81	0.06	.	.	.	0.06	.
06/09/81	0.24	.	.	.	0.02	.
06/14/81	0.18	.	.	.	0.02	.
06/16/81	0.29	.	.	.	0.14	.
06/20/81	0.25	.	.	.	0.01	.
07/03/81	0.15	.	.	.	0.13	.
07/26/81	0.27	.	.	.	0.13	.
07/28/81	0.25	.	.	.	0.09	.
08/05/81	0.09	.	.	.	0.04	.
08/11/81	0.41	.	.	.	0.3	.
08/15/81	0.382	.	.	.	0.126	.
08/26/81	0.14	.	.	.	0.07	.
09/08/81	0.156	.	.	.	.	.
09/10/81	0.25	.	.	.	0.01	.
09/21/81	0.374	.	.	.	.	.
10/06/81	0.13	.	.	.	.	.
10/18/81	0.13	.	.	.	0.043	.
10/23/81	0.05	.	.	.	0.014	.
10/26/81	0.07	.	.	.	0.021	.
10/28/81	0.16	.	.	.	0.025	.
11/20/81	0.161	.	.	.	0.022	.
SITE MEAN	0.2481272	.	.	.	0.07500431	.
SITE COEFFICIENT OF VARIATION	0.724988	.	.	.	1.249112	.

NUMBER OF EVENTS FOR THIS STATION 32

FASTRAK 3 DATA ON 09/08/83

PROJECT NY2 SITEID ENGLISH BROOK

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/29/80	3	.	.	0.003	.	.
08/05/80	10	.	.	0.033	.	.
09/02/80	37	.	.	0.047	0.006	0.422
09/25/80	23	.	.	0.057	0.003	0.345
10/25/80	20	.	.	0.038	.	.
11/24/80	5	.	.	0.016	.	.
11/28/80	4	.	.	0.019	.	.
02/01/81	5	.	.	0.021	.	.
02/10/81	99	.	.	0.079	.	.
02/23/81	.	.	.	0.014	0.005	0.227
03/30/81	4	.	.	0.011	0.003	0.237
04/14/81	5	.	.	0.006	0.005	0.436
04/17/81	0.5	.	.	0.011	.	.
05/11/81	16	.	.	0.023	0.004	.
05/30/81	2	.	.	0.006	0.005	.
06/14/81	2	.	.	0.009	.	.
06/16/81	19	.	.	0.05	.	.
06/20/81	2	.	.	0.008	.	.
07/03/81	3	.	.	0.01	0.005	0.196
07/21/81	2	.	.	0.009	0.005	0.3
07/26/81	.	.	.	.	.	.
07/28/81	5	.	.	0.015	0.006	0.62
08/05/81	.	.	.	.	.	.
08/11/81	14	.	.	0.041	0.008	.
08/15/81	10	.	.	0.029	0.005	0.328
08/15/81	.	.	.	0.007	0.005	0.234
09/08/81	92	.	.	0.192	0.008	0.87
09/21/81	10	.	.	0.022	.	.
10/06/81	0.5	.	.	0.006	0.004	0.18
10/18/81	6	.	.	0.008	0.004	0.19
10/23/81	28	.	.	0.031	0.004	0.357
11/20/81	0.5	.	.	0.005	0.002	0.18
SITE MEAN	16.62633	.	.	0.02662789	0.004863303	0.3402894
SITE COEFFICIENT OF VARIATION	2.46149	.	.	1.198744	0.3476445	0.4958291

NUMBER OF EVENTS FOR THIS STATION 32

FASTRAK 3 DATA ON 09/08/83

PROJECT NY2 SITEID ENGLISH BROOK

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/29/80	0.278	.	.	.	.	.
08/05/80	0.463	.	.	.	.	.
09/02/80	0.237	.	.	.	.	.
09/25/80	0.195	.	.	.	0.016	.
10/29/80	0.169	.	.	.	0.015	.
11/24/80	0.107	.	.	.	.	.
11/28/80	0.133	.	.	.	.	.
02/01/81	0.445	.	.	.	.	.
02/10/81	0.263	.	.	.	.	.
02/23/81	0.18	.	.	.	.	.
03/30/81	0.198	.	.	.	0.005	.
04/14/81	0.169	.	.	.	0.005	.
04/17/81	0.17	.	.	.	0.005	.
05/11/81	0.072	.	.	.	.	.
05/30/81	0.16	.	.	.	0.005	.
06/14/81	0.276	.	.	.	0.005	.
06/16/81	0.34	.	.	.	0.005	.
06/20/81	0.23	.	.	.	0.01	.
07/03/81	0.305	.	.	.	0.005	.
07/21/81	0.41	.	.	.	0.005	.
07/26/81	.	.	.	.	0.01	.
07/28/81	0.246	.	.	.	.	.
08/05/81	.	.	.	.	0.005	.
08/11/81	0.63	.	.	.	.	.
08/15/81	0.403	.	.	.	0.02	.
08/15/81	0.25	.	.	.	0.015	.
09/08/81	0.149	.	.	.	0.012	.
09/21/81	0.11	.	.	.	0.022	.
10/06/81	0.135	.	.	.	.	.
10/18/81	0.05	.	.	.	0.005	.
10/23/81	0.174	.	.	.	0.005	.
11/20/81	0.193	.	.	.	0.005	.
SITE MEAN	0.2396326	.	.	.	0.008742503	.
SITE COEFFICIENT OF VARIATION	0.5969317	.	.	.	0.6016434	.

NUMBER OF EVENTS FOR THIS STATION 32

FASTRAK 3 DATA ON 09/08/83

PROJECT NY2 SITEID SHERIFFS DOCK 88

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TAN MG/L
09/02/80	302	.	.	0.488	0.057	1.352
09/25/80	25	.	.	0.073	0.031	0.318
10/03/80	9	.	.	0.043	0.025	0.322
10/25/80	47	.	.	0.342	0.226	0.5
02/01/81	63	.	.	0.159	0.047	0.726
02/10/81	524	.	.	0.188	0.041	0.84
03/30/81	.	.	.	0.1	0.01	0.44
04/01/81	1070	.	.	0.192	0.022	0.512
04/14/81	162	.	.	0.064	0.023	0.311
05/11/81	31	.	.	0.135	0.012	0.324
05/12/81	126	.	.	0.102	0.008	0.44
05/30/81	74	.	.	0.198	0.017	1.5
06/09/81	53	.	.	0.152	0.039	0.998
06/10/81	88	.	.	0.194	0.024	1.455
06/16/81	283	.	.	0.365	.	1.482
06/16/81	597	.	.	0.643	0.01	1.556
06/20/81	118	.	.	0.131	0.013	0.979
07/03/81	241	.	.	0.338	0.056	1.069
07/20/81	89	.	.	0.206	0.022	1.284
07/21/81	132	.	.	0.178	0.017	1.122
07/28/81	877	.	.	0.234	0.045	0.953
08/05/81	667	.	.	0.503	0.079	1.684
08/05/81	3375	.	.	0.857	0.043	2.827
08/11/81	1435	.	.	1.268	0.018	2.037
08/15/81	183	.	.	0.207	0.014	0.981
08/28/81	89	.	.	0.223	0.063	1.404
09/08/81	471	.	.	0.218	0.014	0.857
09/21/81	172	.	.	0.104	0.011	0.365
10/06/81	121	.	.	0.171	0.041	0.729
10/18/81	34	.	.	0.43	0.3	0.9
10/23/81	78	.	.	0.065	0.024	0.26
10/26/81	182	.	.	0.057	0.01	0.278
11/20/81	11	.	.	0.035	0.006	0.24
SITE MEAN	377.708	.	.	0.2639277	0.0392265	0.962796
SITE COEFFICIENT OF VARIATION	2.331658	.	.	1.007288	1.108221	0.76415

NUMBER OF EVENTS FOR THIS STATION 33

FASTRAK 3 DATA ON 09/08/83

PROJECT NY2 SITEID SHERIFFS DOCK 88

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
09/02/80	0.422	.	.	.	0.03	.
09/25/80	0.297	.	.	.	0.04	.
10/03/80	0.198	.	.	.	0.048	.
10/25/80	0.166	.	.	.	0.119	.
02/01/81	0.691	.	.	.	0.077	.
02/10/81	0.377	.	.	.	0.139	.
03/30/81	0.25	.	.	.	0.04	.
04/01/81	0.189	.	.	.	0.093	.
04/14/81	0.151	.	.	.	0.036	.
05/11/81	0.059	.	.	.	0.022	.
05/12/81	0.052	.	.	.	0.04	.
05/30/81	0.297	.	.	.	0.16	.
06/09/81	0.587	.	.	.	0.065	.
06/14/81	0.647	.	.	.	0.1	.
06/16/81	0.49	.	.	.	0.178	.
06/16/81	0.486	.	.	.	0.262	.
06/20/81	0.586	.	.	.	0.114	.
07/03/81	0.279	.	.	.	0.203	.
07/20/81	0.517	.	.	.	0.218	.
07/21/81	0.624	.	.	.	0.194	.
07/28/81	0.459	.	.	.	0.146	.
08/05/81	0.499	.	.	.	0.306	.
08/05/81	0.199	.	.	.	0.375	.
08/11/81	0.68	.	.	.	0.438	.
08/15/81	0.304	.	.	.	0.139	.
08/24/81	0.435	.	.	.	0.212	.
09/08/81	0.123	.	.	.	0.095	.
09/21/81	0.141	.	.	.	0.029	.
10/06/81	0.318	.	.	.	0.099	.
10/18/81	0.82	.	.	.	0.083	.
10/23/81	0.033	.	.	.	0.034	.
10/26/81	0.047	.	.	.	0.026	.
11/20/81	0.143	.	.	.	0.022	.
SITE MEAN	0.3832567	.	.	.	0.1314829	.
SITE COEFFICIENT OF VARIATION	1.021213	.	.	.	1.050792	.

NUMBER OF EVENTS FOR THIS STATION 33

FASTRAK 3 DATA ON 09/08/83 PROJECT NY2 SITEID WEST BROOK

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
09/02/80	247	.	.	0.095	0.012	0.518
10/25/80	20	.	.	0.046	.	.
11/24/80	3	.	.	0.011	.	.
12/02/80	15	.	.	0.025	.	.
02/01/81	199	.	.	0.016	0.009	0.452
02/10/81	385	.	.	0.112	0.01	0.564
02/23/81	10	.	.	0.025	0.005	0.315
04/01/81	.	.	.	0.037	0.003	0.239
04/14/81	4	.	.	0.008	0.004	.
04/17/81	.	.	.	0.008	.	.
05/11/81	67	.	.	0.04	0.007	.
06/09/81	6	.	.	0.02	0.01	0.26
06/14/81	8	.	.	0.02	0.007	0.22
06/16/81	72	.	.	0.092	0.012	0.34
06/20/81	5	.	.	0.013	0.005	0.15
07/03/81	8	.	.	0.019	0.006	0.272
07/20/81	5	.	.	0.014	0.007	0.18
07/26/81	11	.	.	0.029	0.004	0.28
07/28/81	18	.	.	0.045	0.012	0.38
08/05/81	13	.	.	0.037	0.015	0.4
08/05/81	70	.	.	0.011	0.006	0.4
08/11/81	118	.	.	0.24	0.015	0.82
08/15/81	179	.	.	0.29	0.01	1
08/15/81	24	.	.	0.037	0.007	0.375
08/24/81	57	.	.	0.078	0.008	0.5
09/08/81	80	.	.	0.213	0.012	0.691
09/21/81	29	.	.	0.031	.	.
10/06/81	4	.	.	0.013	0.005	0.208
10/18/81	3	.	.	0.013	0.007	0.24
10/23/81	.	.	.	0.044	0.004	0.419
11/20/81	5	.	.	0.015	0.002	0.173
SITE MEAN	63.6537	.	.	0.05187977	0.007967749	0.3918122
SITE COEFFICIENT OF VARIATION	2.773511	.	.	1.26878	0.9401589	0.5243084

NUMBER OF EVENTS FOR THIS STATION 31

FASTRAK 3 DATA ON 09/08/83

PROJECT NY2 SITEID WEST BROOK

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
09/02/80	1.132	.	.	.	0.065	.
10/25/80	0.885	.	.	.	.	.
11/24/80	0.546	.	.	.	.	.
12/02/80	0.519	.	.	.	.	.
02/01/81	0.813	.	.	.	0.057	.
02/10/81	0.561	.	.	.	0.039	.
02/23/81	0.262	.	.	.	0.005	.
04/01/81	0.484	.	.	.	0.026	.
04/14/81	0.627	.	.	.	0.005	.
04/17/81	0.63	.	.	.	.	.
05/11/81	0.292	.	.	.	.	.
06/09/81	1.1	.	.	.	0.005	.
06/14/81	1.1	.	.	.	0.01	.
06/16/81	0.78	.	.	.	0.05	.
06/20/81	0.92	.	.	.	0.01	.
07/03/81	1.021	.	.	.	0.013	.
07/20/81	1.5	.	.	.	0.02	.
07/26/81	1.2	.	.	.	0.02	.
07/28/81	0.97	.	.	.	0.02	.
08/05/81	1.2	.	.	.	0.02	.
08/05/81	1	.	.	.	0.12	.
08/11/81	1.9	.	.	.	0.09	.
08/15/81	1.4	.	.	.	0.14	.
08/19/81	0.979	.	.	.	0.03	.
08/24/81	1.3	.	.	.	0.12	.
09/08/81	0.586	.	.	.	0.023	.
09/21/81	0.54	.	.	.	.	.
10/06/81	0.8	.	.	.	0.014	.
10/18/81	0.41	.	.	.	0.01	.
10/23/81	0.292	.	.	.	0.011	.
11/20/81	0.624	.	.	.	0.005	.
SITE MEAN	0.8621729	.	.	.	0.03821929	.
SITE COEFFICIENT OF VARIATION	0.5271841	.	.	.	1.398647	.

NUMBER OF EVENTS FOR THIS STATION 31

FASTRAK 3 DATA ON 09/08/83

PROJECT NY3 SITEID CRANSTON ROAD

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
08/05/80	.	.	.	0.28	.	0.9
08/30/80	.	.	.	0.52	.	2
09/01/80	101	.	.	0.5	.	0.8
09/14/80	43	.	.	0.12	.	0.6
10/25/80	.	.	.	0.35	.	0.8
05/10/81	319	.	60	0.22	.	1.7
05/15/81	59	.	39	0.17	.	1.5
06/21/81	67	.	26	0.14	.	1.3
07/02/81	173	.	28	0.49	.	2.1
07/20/81	101	.	32	0.33	.	1.4
07/28/81	12	.	18	0.15	.	1.9
08/04/81	145	.	45	0.35	.	1.9
08/10/81	169	.	20	0.23	.	2.2
SITE MEAN	133.9624	.	33.30014	0.3005472	.	1.492137
SITE COEFFICIENT OF VARIATION	1.145701	.	0.4345706	0.5381133	.	0.4549968

NUMBER OF EVENTS FOR THIS STATION 13

FASTRAK 3 DATA ON 09/08/83

PROJECT NY3 SITEID CRANSTON ROAD

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
08/05/80	.	.	.	.	0.059	.
08/30/80	.	.	.	.	0.064	.
09/01/80	.	.	.	.	0.017	.
09/14/80	.	.	.	.	0.013	.
10/25/80	.	.	.	.	0.011	0.07
05/10/81	.	.	.	.	0.066	0.47
05/15/81	.	.	.	.	0.026	0.25
06/21/81	.	.	.	.	0.022	0.23
07/02/81	.	.	.	.	0.04	0.73
07/20/81	.	.	.	.	0.046	0.68
07/28/81	.	.	.	.	0.009	0.23
08/04/81	.	.	.	.	0.021	0.21
08/10/81	.	.	.	.	0.038	0.61
SITE MEAN	.	.	.	.	0.03438464	0.4146285
SITE COEFFICIENT OF VARIATION	.	.	.	.	0.7691493	0.6780522

NUMBER OF EVENTS FOR THIS STATION 13

FASTRAK 3 DATA ON 09/08/83 PROJECT NY3 SITEID EAST ROCHESTER

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
10/25/80	.	.	.	0.24	.	0.6
05/10/81	28	.	69	0.23	.	.
05/15/81	.	.	.	.	.	.
06/21/81	226	.	67	0.35	.	3.1
07/02/81	270	.	129	0.76	.	4.4
07/20/81	276	.	58	0.42	.	1.6
07/28/81	191	.	68	0.73	.	1.7
08/04/81	268	.	110	0.35	.	3.8
08/10/81	470	.	97	0.46	.	5.6
SITE MEAN	294.1903	.	85.89482	0.4475846	.	3.245694
SITE COEFFICIENT OF VARIATION	1.119554	.	0.3084701	0.4700448	.	0.9011735

NUMBER OF EVENTS FOR THIS STATION 9

FASTRAK 3 DATA ON 09/08/83

PROJECT NY3 SITEID EAST ROCHESTER

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
10/25/80	.	.	.	.	0.06	0.07
05/10/81	.	.	.	.	0.04	0.4
05/15/81	.	.	.	.	.	.
06/21/81	.	.	.	.	0.22	0.38
07/02/81	.	.	.	.	0.34	1.33
07/20/81	.	.	.	.	0.13	0.2
07/28/81	.	.	.	.	0.13	0.23
08/04/81	.	.	.	.	0.19	0.26
08/10/81	.	.	.	.	0.32	0.78
SITE MEAN	.	.	.	.	0.1923953	0.4877754
SITE COEFFICIENT OF VARIATION	.	.	.	.	0.8866374	1.104377

NUMBER OF EVENTS FOR THIS STATION 9

FASTRAK 3 DATA ON 09/08/83

PROJECT NY3 SITEID SOUTHGATE ROAD

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
08/05/80	.	.	.	.	.	1.3
08/30/80	82	.	.	0.26	.	1.1
09/01/80	695	.	.	0.24	.	0.5
09/14/80	107	.	.	0.16	.	0.6
10/25/80	96	.	32	0.32	.	0.7
05/10/81	61	.	46	0.15	.	1.7
05/15/81	118	.	66	0.26	.	2.1
06/21/81	142	.	50	0.21	.	1.5
07/02/81	110	.	46	0.23	.	1.9
07/20/81	100	.	24	0.23	.	1.3
07/28/81	42	.	26	0.17	.	1.1
08/04/81	160	.	35	0.21	.	1.2
08/10/81	89	.	32	0.14	.	1.1
SITE MEAN	140.9312	.	39.88231	0.2156736	.	1.256184
SITE COEFFICIENT OF VARIATION	0.7579268	.	0.3397164	0.2561276	.	0.4529091

NUMBER OF EVENTS FOR THIS STATION 13

FASTRAK 3 DATA ON 09/08/83 PROJECT NY3 SITEID SOUTHGATE ROAD

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
08/05/80	.	.	.	.	0.151	.
08/30/80	.	.	.	.	0.032	.
09/01/80	.	.	.	.	0.043	.
09/14/80	.	.	.	.	0.036	.
10/25/80	.	.	.	.	0.036	0.07
05/10/81	.	.	.	.	0.05	0.36
05/15/81	.	.	.	.	0.039	0.19
06/21/81	.	.	.	.	0.031	0.22
07/02/81	.	.	.	.	0.057	1.79
07/20/81	.	.	.	.	0.035	2.16
07/28/81	.	.	.	.	0.02	0.39
08/04/81	.	.	.	.	0.036	0.27
08/10/81	.	.	.	.	0.052	0.18
SITE MEAN	.	.	.	.	0.04672765	1.415288
SITE COEFFICIENT OF VARIATION	.	.	.	.	0.4954083	2.546895

NUMBER OF EVENTS FOR THIS STATION 13

FASTRAK 3 DATA ON 09/08/83

PROJECT NY3 SITEID THOMAS CREEK

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/05/80	.	.	.	.	0.031	.
08/30/80	.	.	.	.	0.005	.
09/01/80	.	.	.	.	0.011	.
09/10/80	.	.	.	.	.	.
10/25/80	.	.	.	.	0.041	0.1
05/10/81	.	.	.	.	0.031	0.36
05/15/81	.	.	.	.	0.016	0.05
06/21/81	.	.	.	.	0.013	0.19
07/02/81	.	.	.	.	0.011	0.82
07/20/81	.	.	.	.	0.005	1.9
07/28/81	.	.	.	.	0.017	0.1
08/08/81	.	.	.	.	0.008	0.14
08/10/81	.	.	.	.	0.34	5.34
SITE MEAN	.	.	.	.	0.03469125	1.06309
SITE COEFFICIENT OF VARIATION	.	.	.	.	1.649266	3.142237

NUMBER OF EVENTS FOR THIS STATION 13

FASTRAK 3 DATA ON 09/08/83

PROJECT NY3 SITEID THOMAS CREEK

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
08/05/80	.	.	.	0.2	.	0.6
08/30/80	.	.	.	0.23	.	0.7
09/01/80	75	.	.	0.26	.	0.7
09/14/80	.	.	.	.	.	.
10/25/80	140	.	.	0.5	.	1
05/10/81	37	.	30	0.11	.	1.4
05/15/81	47	.	31	0.18	.	1.8
06/21/81	41	.	23	0.11	.	1.2
07/02/81	132	.	.	0.15	.	.
07/20/81	.	.	.	0.21	.	.
07/28/81	27	.	20	0.16	.	1.32
08/08/81	21	.	19	0.1	.	1.2
08/10/81	42	.	35	0.14	.	1.1
SITE MEAN	63.36772	.	26.68168	0.1952439	.	1.111042
SITE COEFFICIENT OF VARIATION	0.7355443	.	0.2574532	0.4717557	.	0.361879

NUMBER OF EVENTS FOR THIS STATION 13

FASTRAK 3 DATA ON 09/08/83 PROJECT NY3 SITEID THORNELL ROAD

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
08/05/80	.	.	.	0.26	.	0.6
08/30/80	.	.	.	0.13	.	0.4
09/01/80	422	.	.	0.4	.	1.2
09/14/80	203	.	.	0.21	.	0.5
10/25/80	317	.	.	0.34	.	0.6
05/10/81	30	.	23	0.11	.	1.3
05/15/81	66	.	29	0.15	.	1.5
06/21/81	99	.	23	0.11	.	1
07/02/81	130	.	11	0.21	.	1.7
07/20/81	78	.	29	0.18	.	1.2
07/28/81	49	.	22	0.12	.	1.1
08/04/81	117	.	22	0.14	.	1.6
08/10/81	129	.	34	0.12	.	1.3
SITE MEAN	153.7207	.	24.71041	0.1923331	.	1.099381
SITE COEFFICIENT OF VARIATION	0.9150005	.	0.3605024	0.4002353	.	0.5041427

NUMBER OF EVENTS FOR THIS STATION 13

FASTRAK 3 DATA ON 09/08/83

PROJECT NY3 SITEID THORNELL ROAD

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
08/05/80	.	.	.	.	0.019	.
08/30/80	.	.	.	.	0.006	.
09/01/80	.	.	.	.	.	.
09/14/80	.	.	.	.	.	.
10/25/80	.	.	.	.	.	0.049
05/10/81	.	.	.	.	0.016	0.22
05/15/81	.	.	.	.	0.011	0.6
06/21/81	.	.	.	.	0.011	0.16
07/02/81	.	.	.	.	0.021	0.72
07/20/81	.	.	.	.	0.009	0.06
07/28/81	.	.	.	.	0.01	0.06
08/04/81	.	.	.	.	0.007	0.17
08/10/81	.	.	.	.	0.013	3.6
SITE MEAN	.	.	.	.	0.01261432	0.7919806
SITE COEFFICIENT OF VARIATION	.	.	.	.	0.4245807	2.387085

NUMBER OF EVENTS FOR THIS STATION 13

157

FASTPAK 3 DATA ON 09/08/83 PROJECT SD1 SITEID MEADE ST DRAIN

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
06/14/80	10700	.	341	6.42	.	.
07/12/80	6120	34	.	2.86	0.23	9.4
07/20/80	1770	12	127	1.15	0.12	2.7
07/25/80	645	13	127	0.49	0.05	3.1
08/20/80	3700	18	165	1.76	0.03	3.9
10/15/80	1120	12	92	0.72	0.12	2.2
04/03/81	147	42	283	0.35	0.04	2.6
04/21/81	.	.	.	.	.	.
05/06/81	.	.	.	.	.	.
05/07/81	1940	9	154	0.16	0.07	3.7
05/12/81	812	16	130	0.53	0.06	.
05/16/81	1480	5	110	1.04	0.07	3
05/22/81	992	10	157	0.77	0.05	2
07/01/81	2780	27	227	2.11	0.16	6.8
07/13/81	1680	36	179	1.42	0.09	3.7
07/23/81	4300	17	257	3.3	0.07	6.1
07/25/81	3300	5	149	3.13	0.05	5.8
SITE MEAN	3093.423	18.76131	178.8286	1.884795	0.08660283	4.242772
SITE COEFFICIENT OF VARIATION	1.393022	0.7541876	0.3897724	1.275145	0.6084264	0.4952932

NUMBER OF EVENTS FOR THIS STATION 17

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FASTRAK 3 DATA ON 09/08/83

PROJECT 801 SITEID MEADE ST DRAIN

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
06/14/80	0.64	.	27000	.	2	.
07/12/80	0.81	.	197000	.	0.46	.
07/20/80	0.46	.	94000	.	0.21	.
07/25/80	0.78	.	47000	.	0.23	.
08/20/80	0.35	.	94000	.	0.28	.
10/15/80	0.62	.	.	.	0.13	.
04/03/81	1.34	.	400	.	0.56	.
04/21/81	.	.	.	.	.	.
05/06/81	.	.	.	.	.	.
05/07/81	0.32	.	9600	.	0.32	.
05/12/81	0.43	.	9100	.	0.08	.
05/16/81	0.41	.	10000	.	0.08	.
05/22/81	0.62	.	16000	.	0.09	.
07/01/81	0.6	.	41000	.	.	.
07/13/81	0.84	.	58000	.	0.16	.
07/23/81	0.62	.	27000	.	0.66	.
07/25/81	0.38	.	37000	.	0.24	.
SITE MEAN	0.6158665	.	76010.51	.	0.3824077	.
SITE COEFFICIENT OF VARIATION	0.4032754	.	2.926959	.	1.127569	.

NUMBER OF EVENTS FOR THIS STATION 17

FASTRAK 3 DATA ON 09/08/83 PROJECT TN1 SITEID C8D

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/01/81	130	13.6	68	0.25	0.05	0.74
08/06/81	170	25	120	0.35	0.11	0.98
08/08/81	60	4.7	40	0.1	0.04	0.31
08/14/81	360	.	95	0.28	0.02	0.82
08/18/81	120	15	62	0.34	0.06	1.3
08/20/81	100	7	78	0.21	0.06	0.62
09/14/81	63	12	64	0.15	0.04	0.61
10/26/81	100	.	21	0.12	0.02	0.3
11/19/81	100	8.3	52	0.24	0.05	0.65
11/23/81	49	12	63	0.19	0.04	0.69
11/30/81	39	10	36	0.1	0.02	0.38
01/22/82	125	14	85	0.2	0.01	0.65
02/09/82	52	18	59	0.14	0.04	0.56
03/05/82	330	12	97	0.28	0.02	0.52
03/31/82	61	18	140	0.2	0.09	0.5
SITE MEAN	123.2312	13.2245	73.07905	0.2119965	0.0459141	0.6459729
SITE COEFFICIENT OF VARIATION	0.7345385	0.4590861	0.5154043	0.4256968	0.7221169	0.4122137

NUMBER OF EVENTS FOR THIS STATION 15

FASTRAK 3 DATA ON 09/08/83

PROJECT TN1 SITEID CBD

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/01/81	0.68	.	1600	0.12	0.15	0.364
08/06/81	0.6	.	16000	0.056	0.25	0.514
08/08/81	0.14	.	70000	0.032	0.09	0.187
08/16/81	0.78	.	80000	0.06	0.26	0.487
08/18/81	1.6	.	32000	0.039	0.2	0.463
08/20/81	0.85	.	29000	0.031	0.13	0.269
09/14/81	0.78	.	440000	0.031	0.12	0.264
10/26/81	0.28	.	44000	0.013	0.12	0.193
11/19/81	0.68	.	3500	0.024	0.109	0.269
11/23/81	0.94	.	2000	0.023	0.07	0.209
11/30/81	0.31	.	1100	0.017	0.065	0.132
01/22/82	0.4	.	603	0.051	0.175	0.306
02/09/82	0.45	.	160	0.035	0.1	0.23
03/05/82	0.78	.	615	0.057	0.37	0.52
03/31/82	0.42	.	2000	0.04	0.15	0.28
SITE MEAN	0.6624064	.	87932.53	0.04217742	0.1579377	0.3146101
SITE COEFFICIENT OF VARIATION	0.6234651	.	13.12546	0.5980085	0.5193892	0.4295597

NUMBER OF EVENTS FOR THIS STATION 15

FASTRAK 3 DATA ON 09/08/83

PROJECT TN1 SITEID R1

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/01/81	800	12.9	63	1	0.18	1.4
08/06/81	250	16	63	0.34	0.23	0.64
08/20/81	470	4.8	87	0.52	0.13	0.78
09/15/81	560	12	140	0.62	0.13	0.82
09/15/81	1100	9	10	0.84	0.06	1.4
10/23/81	170	33	100	0.57	0.2	1.2
10/26/81	730	.	93	1.2	0.1	1.7
11/23/81	180	27	110	0.55	0.19	1
01/20/82	710	.	200	0.73	0.03	1.2
01/23/82	450	3.5	120	0.36	0.02	0.72
02/09/82	1000	6.6	180	0.78	0.09	1.5
SITE MEAN	610.6742	14.45005	120.3946	0.7044875	0.1357148	1.131049
SITE COEFFICIENT OF VARIATION	0.7332397	0.8672121	0.9586632	0.3489066	0.9447423	0.340267

NUMBER OF EVENTS FOR THIS STATION 11

FASTRAK 3 DATA ON 09/08/83

PROJECT TN1 SITEID R1

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/01/81	0.56	.	2200	0.048	0.42	0.337
08/06/81	0.8	.	200000	0.038	0.16	0.218
08/20/81	0.99	.	23000	0.028	0.3	0.302
09/15/81	0.72	.	260000	0.058	0.47	0.434
09/15/81	0.09	.	90000	0.092	0.75	0.772
10/23/81	0.54	.	13000	0.022	0.21	0.191
10/26/81	0.45	.	20000	0.067	0.8	0.536
11/23/81	0.76	.	10000	0.027	0.17	0.131
01/20/82	0.46	.	650	0.093	0.6	0.6
01/23/82	0.27	.	875	0.072	0.28	0.308
02/09/82	0.27	.	1100	0.108	0.56	0.6
SITE MEAN	0.5775496	.	113121.3	0.06076201	0.4402872	0.41228
SITE COEFFICIENT OF VARIATION	0.769989	.	0.956896	0.5957135	0.6068954	0.5948296

NUMBER OF EVENTS FOR THIS STATION 11

FASTRAK 3 DATA ON 09/08/83

PROJECT TNI SITEID R2

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/01/81	42	9.9	35	0.14	0.05	0.32
08/06/81	23	16	44	0.37	0.24	0.94
08/11/81	5	14	49	0.35	0.16	0.64
08/20/81	18	8	25	0.16	0.1	0.32
09/15/81	47	6.2	38	0.22	0.14	0.41
09/15/81	75	3.2	30	0.2	0.13	0.37
10/26/81	46	.	25	0.15	0.06	0.36
01/23/82	71	3.3	57	0.17	0.06	0.48
02/09/82	150	4.6	93	0.4	0.31	0.46
03/21/82	68	5.7	43	0.19	0.08	0.4
03/31/82	62	15	72	0.34	0.11	0.54
SITE MEAN	62.71275	8.808366	45.14685	0.2459778	0.1324086	0.4761874
SITE COEFFICIENT OF VARIATION	1.13175	0.6620218	0.3858447	0.4123255	0.6333112	0.3323132

NUMBER OF EVENTS FOR THIS STATION 11

FASTRAK 3 DATA ON 09/08/83

PROJECT TN1 SITEID R2

EVENT START DATE	NO2+3-N MG/L		TOTAL COLI MPN/100ML		FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/01/81	0.41	:	1800		0.001	0.096	0.065	
08/06/81	0.67	:	14000		0.009	0.089	0.08	
08/11/81	0.68	:	860000		0.037	0.18	0.166	
08/20/81	0.22	:	10000		0.009	0.057	0.03	
09/15/81	0.62	:	9000		0.021	0.098	0.043	
09/15/81	0.15	:	10000		0.012	0.099	0.051	
10/26/81	0.15	:	4000		0.009	0.14	0.085	
01/23/82	0.14	:	520		0.036	0.15	0.106	
02/09/82	0.2	:	300		0.027	0.22	0.15	
03/21/82	0.02	:	2800		0.04	0.127	0.1	
03/31/82	0.36	:	100		0.04	0.17	0.12	
SITE MEAN	0.396746	:	71303.46		0.02801193	0.1328701	0.09268989	
SITE COEFFICIENT OF VARIATION	1.343134	:	18.1381		1.337049	0.4099983	0.5705215	

NUMBER OF EVENTS FOR THIS STATION 11

FASTRAK 3 DATA ON 09/08/83

PROJECT TN1 SITEID BC

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
08/06/81	70	22	88	0.62	0.44	1
08/08/81	40	7.5	42	0.28	0.18	0.48
08/11/81	4	17	80	0.44	0.18	0.58
08/18/81	42	12	50	0.39	0.24	0.74
08/20/81	46	8	18	0.21	0.14	0.36
09/15/81	36	2.6	14	0.12	0.05	0.28
10/26/81	37	.	22	0.18	0.09	0.42
11/23/81	52	21	82	0.31	0.1	0.6
11/30/81	41	10	55	0.24	0.09	0.58
01/22/82	100	4.7	73	0.16	0.02	0.44
02/09/82	145	5.3	61	0.19	0.06	0.38
03/21/82	94	36	75	0.45	0.15	0.63
03/31/82	93	16	88	0.97	0.71	1.7
SITE MEAN	70.87015	14.12054	60.25131	0.3520492	0.1968978	0.6231401
SITE COEFFICIENT OF VARIATION	1.073692	0.8721502	0.4992775	0.644497	1.168655	0.4980119

NUMBER OF EVENTS FOR THIS STATION 13

FASTRAK 3 DATA ON 09/08/83

PROJECT TN1 SITEID 8C

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
08/06/81	0.67	.	5900	0.028	0.31	0.237
08/08/81	0.32	.	44000	0.046	0.15	0.101
08/11/81	0.7	.	55000	0.039	0.34	0.24
08/18/81	1.5	.	32000	0.024	0.16	0.131
08/20/81	0.86	.	4000	0.018	0.23	0.115
09/15/81	0.17	.	17000	0.001	0.14	0.067
10/26/81	0.21	.	1000	0.024	0.19	0.096
11/23/81	0.02	.	1000	0.027	0.2	0.129
11/30/81	0.14	.	1400	0.061	0.21	0.106
01/22/82	0.45	.	1400	0.038	0.24	0.17
02/09/82	0.27	.	165	0.032	0.335	0.223
03/21/82	0.02	.	2200	0.03	0.197	0.13
03/31/82	0.33	.	50500	0.045	0.33	0.178
SITE MEAN	0.5864667	.	27905.08	0.04185263	0.2372042	0.1489246
SITE COEFFICIENT OF VARIATION	1.49145	.	9.560795	1.351713	0.3103115	0.4025478

NUMBER OF EVENTS FOR THIS STATION 13

FASTRAK 3 DATA ON 09/08/83

PROJECT TX1 SITEID HART LANE

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
02/08/81	42	.	16	.	.	0.96
02/10/81	201	.	137	0.24	.	3.9
03/07/81	43	.	34	0.19	.	2.33
03/12/81	17	.	53	0.11	.	1.34
03/28/81	316	.	96	0.88	.	4.2
04/17/81	334	.	210	1	.	9.77
05/16/81	153	.	63	0.31	.	3.58
05/23/81	272	.	83	0.44	.	2.37
06/01/81	84	.	34	0.14	.	1.45
06/02/81	183	.	97	0.33	.	2
06/03/81	34	.	48	0.17	.	1.36
08/29/81	46	.	.	0.17	.	.
08/30/81	9	.	.	0.09	.	.
09/14/81	227	.	.	0.35	.	.
09/15/81	42	.	.	0.25	.	.
SITE MEAN	156.2708	.	82.30227	0.3330137	.	3.015574
SITE COEFFICIENT OF VARIATION	1.60847	.	0.829457	0.803071	.	0.7506774

NUMBER OF EVENTS FOR THIS STATION 15

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PROJECT TX1

SITEID HART LANE

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
02/08/81	0.64	.	.	.	.	.
02/10/81	1.1	.	.	.	.	.
03/07/81	1.75	.	.	.	.	.
03/12/81	.	.	.	.	.	.
03/28/81	1.49	.	.	.	.	.
04/17/81	0.67	.	.	.	.	.
05/16/81	1.58	.	.	.	.	.
05/23/81	1.47	.	.	.	.	.
06/01/81	.	.	.	.	.	.
06/02/81	3.35	.	.	.	.	.
06/03/81	2.27	.	.	.	.	.
06/29/81	1.64	.	.	.	.	.
08/30/81	.	.	.	.	.	.
09/14/81	.	.	.	.	.	.
09/15/81	.	.	.	.	.	.
SITE MEAN	1.624326	.	.	.	.	.
SITE COEFFICIENT OF VARIATION	0.539631A	.	.	.	.	.

NUMBER OF EVENTS FOR THIS STATION 19

FASTRAK 3 DATA ON 09/08/83

PROJECT TX1 SITEID ROLLINGWOOD

EVENT START DATE	TSS MG/L	ROD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/17/81	431	.	102	0.5	.	6.1
05/16/81	47	.	83	0.19	.	1.54
05/23/81	378	.	133	0.47	.	2.4
06/01/81	197	.	59	0.27	.	8.59
06/02/81	371	.	34	0.17	.	1.9
06/05/81	37	.	39	0.14	.	0.85
06/25/81	82	.	92	0.12	.	0.09
07/05/81	180	.	97	0.35	.	2.22
08/07/81	130	.	63	0.17	.	6.3
SITE MEAN	227.2326	.	69.85009	0.2677521	.	5.004008
SITE COEFFICIENT OF VARIATION	1.130548	.	0.4473718	0.563025	.	2.374113

NUMBER OF EVENTS FOR THIS STATION 9

FASTRAK 3 DATA ON 09/08/83 PROJECT TX1 SITEID ROLLINGWOOD

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/17/81	0.87	.	.	.	.	.
05/16/81	1.15	.	.	.	.	.
05/23/81	1.2	.	.	.	.	.
06/01/81	0.64	.	.	.	.	.
06/02/81	0.5	.	.	.	.	.
06/05/81	0.31	.	.	.	.	.
06/25/81	0.64	.	.	.	.	.
07/05/81	1.07	.	.	.	.	.
08/07/81	1.32	.	.	.	.	.
SITE MEAN	0.8788296	.	.	.	.	.
SITE COEFFICIENT OF VARIATION	0.308674	.	.	.	.	.

NUMBER OF EVENTS FOR THIS STATION 9

1-14

FASTRAK 3 DATA ON 09/08/83

PROJECT WAI SITEID LAKE HILLS

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/14/80	87	.	66.8	0.27	.	2.1
04/18/80	81	.	12.8	0.187	.	0.53
05/21/80	119	.	48	0.368	.	1.51
05/24/80	88	.	16.4	0.015	.	0.77
05/27/80	92	.	31	0.116	.	0.36
06/01/80	222	.	78	0.423	.	5.3
06/01/80	282	.	86	0.394	.	0.82
06/05/80	59	.	26	0.1	.	0.66
06/08/80	195	.	87	0.49	.	1.46
06/16/80	259	.	110	0.56	.	3.8
06/24/80	95	.	41	0.275	.	1.4
06/25/80	114	.	57	0.258	.	1.1
07/11/80	85	.	49	0.257	.	0.87
07/14/80	137	.	43	0.172	.	0.84
08/17/80	642	.	150	1.45	.	5.18
08/17/80	82	.	49	0.363	.	1.01
08/26/80	.	.	84.5	0.57	.	3.6
08/27/80	190	.	74.8	3.61	.	1.7
09/01/80	56	.	29.2	0.097	.	0.45
09/01/80	54	.	30	0.073	.	0.28
09/06/80	60	.	47	0.271	.	0.98
09/12/80	24	.	32	0.189	.	0.67
09/13/80	156	.	39	0.1	.	0.96
09/20/80	199	.	79.6	0.343	.	1.7
09/29/80	2680	.	29.5	0.306	.	1.5
09/29/80	102	.	21.9	0.39	.	1.3
10/08/80	168	.	78	0.256	.	3.8
10/12/80	27	.	21.7	0.202	.	0.79
10/28/80	138	.	79.6	0.375	.	1.1
10/31/80	119	.	51.2	0.264	.	1.12
10/31/80	88	.	26.5	0.141	.	0.73
11/01/80	188	.	63.4	0.303	.	1.5
11/03/80	85	.	35	0.155	.	0.62
11/08/80	68	.	36	0.135	.	0.67
11/14/80	125	.	83.4	0.17	.	0.73
11/19/80	442	.	38.4	0.92	.	1.9
11/20/80	92	.	32.4	0.293	.	1
11/23/80	72	.	22	0.52	.	0.95
11/27/80	83	.	27.8	0.151	.	0.9
11/28/80	66	.	23.2	0.124	.	0.31
12/02/80	78	.	34.4	0.201	.	0.62
12/03/80	66	.	28.4	0.099	.	0.36
12/08/80	62	.	27.2	0.123	.	0.78
12/14/80	152	.	77.4	0.307	.	0.7
12/20/80	109	.	36	0.236	.	0.7
12/21/80	113	.	33.2	0.211	.	0.76
12/24/80	120	.	45.2	0.221	.	1.1

PROJECT MA1 SITEID LAKE HILLS

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
12/28/80	93	.	55.4	0.141	.	0.7
12/26/80	68	.	23.1	0.124	.	0.59
12/29/80	60	.	21.6	0.103	.	0.53
01/17/81	142	.	45	0.51	.	0.7
01/20/81	169	.	51	0.1	.	1.04
01/21/81	80	.	28.4	0.087	.	0.36
01/23/81	161	.	57.4	0.283	.	0.95
01/26/81	81	.	24	0.272	.	0.48
01/28/81	69	.	13.2	0.026	.	0.36
02/11/81	137	.	74.4	0.367	.	1.01
02/11/81	80	.	35.6	0.185	.	0.56
02/13/81	66	.	26.8	0.134	.	0.11
02/13/81	140	.	70.8	0.371	.	1.3
02/14/81	242	.	68	0.469	.	1.3
02/17/81	74	.	31	0.146	.	0.73
02/18/81	2825	.	58.4	0.359	.	1.5
02/19/81	105	.	18.8	0.136	.	0.63
02/20/81	79	.	27.2	0.199	.	0.87
02/24/81	67	.	25	0.129	.	0.56
03/03/81	63	.	30	0.161	.	0.62
03/05/81	152	.	98	0.37	.	1.12
03/15/81	242	.	75.2	0.474	.	1.74
03/23/81	87	.	38	0.183	.	0.67
03/28/81	71	.	32.4	0.163	.	0.93
03/29/81	46	.	39.4	0.115	.	0.73
03/31/81	62	.	28.8	0.198	.	0.43
04/05/81	87	.	42	0.279	.	0.73
04/06/81	135	.	42	0.488	.	1.15
04/07/81	42	.	27	0.145	.	0.31
04/10/81	117	.	32.4	0.226	.	0.59
04/12/81	157	.	29	0.51	.	0.92
04/20/81	78	.	49.6	0.21	.	1
04/22/81	76	.	35.6	0.16	.	0.53
04/23/81	43	.	37.6	0.117	.	0.7
04/27/81	80	.	35.4	0.254	.	1.2
05/07/81	121	.	43.2	0.261	.	0.81
05/11/81	239	.	67.3	0.258	.	0.9
05/18/81	161	.	62.2	0.221	.	1.5
05/18/81	194	.	70.4	0.366	.	1.6
05/18/81	59	.	27	0.134	.	0.62
05/28/81	97	.	49.2	0.194	.	0.64
06/05/81	117	.	44.8	0.538	.	1.96
06/08/81	73	.	36.2	0.249	.	1.01
06/09/81	184	.	20.4	0.1	.	1.74
06/12/81	103	.	33.8	0.276	.	0.9
06/12/81	108	.	76.4	0.175	.	1.04
06/17/81	27	.	21.6	0.113	.	0.48
06/30/81	206	.	122	1.18	.	4.03

FASTRAK 3 DATA ON 09/08/83

PROJECT MA1 SITEID LAKE HILLS

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
07/06/81	89	.	91.8	0.34	.	1.04
07/13/81	79	.	37.2	0.271	.	1.23
08/31/81	114	.	100	0.188	.	5.94
09/01/81	177	.	95.4	0.497	.	2.46
09/19/81	274	.	117.5	0.705	.	2.58
09/20/81	122	.	54	0.244	.	1.26
09/25/81	130	.	40.2	0.245	.	0.98
10/05/81	85	.	11	0.17	.	0.56
10/08/81	81	.	29	0.098	.	0.47
10/27/81	56	.	27.2	0.107	.	0.56
10/28/81	47	.	22.8	0.131	.	0.61
10/29/81	64	.	29.2	0.176	.	0.78
10/30/81	88	.	36.2	0.146	.	0.9
11/11/81	53	.	32.5	0.214	.	0.73
11/13/81	50	.	41.4	0.162	.	0.64
11/17/81	33	.	22.2	0.121	.	0.28
11/20/81	42	.	30	0.115	.	0.36
11/23/81	70	.	32.1	0.134	.	0.5
11/30/81	34	.	29.2	0.12	.	0.5
12/03/81	119	.	37.5	0.115	.	1.32
12/08/81	108	.	29.8	0.133	.	0.92
12/09/81	95	.	19.7	0.086	.	0.42
12/13/81	61	.	26.3	0.151	.	0.25
12/16/81	62	.	20.5	0.113	.	0.5
12/17/81	45	.	16.5	0.071	.	0.31
12/18/81	51	.	18.6	0.078	.	0.48
12/21/81	51	.	23.7	0.08	.	0.48
12/24/81	33	.	19.8	0.072	.	0.31
12/26/81	58	.	39	0.124	.	1.37
01/10/82	227	.	77.3	0.342	.	1.37
01/15/82	78	.	25.2	0.111	.	0.48
01/17/82	82	.	33	0.121	.	0.67
SITE MEAN	127.1342	.	43.65106	0.2638083	.	1.05642
SITE COEFFICIENT OF VARIATION	0.7961378	.	0.5384772	0.814508	.	0.7331351

NUMBER OF EVENTS FOR THIS STATION 127

FASTRAK 3 DATA ON 09/08/83

PROJECT WAI SITEID LAKE HILLS

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/14/80	.	.	.	.	0.53	0.122
04/19/80	.	.	.	.	0.1	0.082
05/21/80	.	.	.	.	0.38	0.141
05/26/80	.	.	.	.	0.15	0.11
05/27/80	.	.	.	.	0.12	0.067
06/01/80	.	.	.	.	0.46	0.143
06/21/80	.	.	.	.	0.27	0.099
06/05/80	.	.	.	.	0.12	0.097
06/08/80	.	.	.	.	0.56	0.173
06/16/80	.	.	.	.	1.02	0.37
06/28/80	.	.	.	.	0.19	0.098
06/29/80	.	.	.	.	0.38	0.136
07/11/80	.	.	.	.	0.23	0.109
07/16/80	.	.	.	.	0.2	0.1
08/17/80	.	.	.	.	1.02	0.53
08/17/80	.	.	.	.	0.12	0.09
08/26/80	.	.	.	.	0.39	0.292
08/27/80	.	.	.	.	0.53	0.26
09/01/80	.	.	.	.	0.13	0.092
09/01/80	.	.	.	.	.	.
09/06/80	.	.	.	.	0.26	0.128
09/12/80	.	.	.	.	0.1	0.106
09/13/80	.	.	.	.	0.1	0.123
09/20/80	.	.	.	.	0.385	0.166
09/29/80	.	.	.	.	0.78	1.1
09/29/80	.	.	.	.	0.29	0.261
10/08/80	.	.	.	.	0.28	0.163
10/18/80	.	.	.	.	0.1	0.075
10/26/80	.	.	.	.	0.29	0.183
10/31/80	.	.	.	0.024	0.25	0.151
10/31/80	.	.	.	.	0.09	0.104
11/01/80	.	.	.	.	0.31	0.123
11/03/80	.	.	.	.	0.1	0.226
11/08/80	.	.	.	.	0.1	0.073
11/10/80	.	.	.	.	0.15	0.111
11/19/80	.	.	.	.	0.25	0.163
11/20/80	.	.	.	.	0.1	0.086
11/23/80	.	.	.	.	0.15	0.108
11/27/80	.	.	.	.	0.1	0.157
11/28/80	.	.	.	.	0.1	0.067
12/02/80	.	.	.	.	0.1	0.07
12/03/80	.	.	.	.	0.2	0.069
12/04/80	.	.	.	.	0.1	0.082
12/14/80	.	.	.	.	0.3	0.22
12/26/80	.	.	.	.	0.2	0.103
12/31/80	.	.	.	.	0.1	0.143
12/26/80	.	.	.	.	0.2	0.14

FASTPAK 3 DATA ON 09/08/83

PROJECT MA1 SITEID LAKE HILLS

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
12/20/80	.	.	.	.	0.1	0.105
12/24/80	.	.	.	.	0.1	0.132
12/29/80	.	.	.	.	0.1	0.154
01/17/81	.	.	.	.	0.2	0.159
01/20/81	.	.	.	0.02	0.1	0.079
01/21/81	.	.	.	.	0.1	0.074
01/23/81	.	.	.	.	0.3	0.096
01/26/81	.	.	.	.	0.1	0.066
01/28/81	.	.	.	.	0.1	0.053
02/11/81	.	.	.	0.025	0.3	0.083
02/11/81	.	.	.	.	0.1	0.068
02/15/81	.	.	.	.	0.1	0.061
02/13/81	.	.	.	.	0.3	0.122
02/14/81	.	.	.	.	0.3	0.119
02/17/81	.	.	.	.	0.15	0.071
02/18/81	.	.	.	.	0.3	0.121
02/19/81	.	.	.	.	0.1	0.081
02/24/81	.	.	.	0.012	0.1	0.098
02/26/81	.	.	.	.	0.1	0.089
03/03/81	.	.	.	.	0.1	0.086
03/09/81	.	.	.	.	0.2	0.112
03/15/81	.	.	.	.	0.3	0.155
03/23/81	.	.	.	.	0.1	0.095
03/26/81	.	.	.	.	0.1	0.091
03/29/81	.	.	.	.	0.1	0.097
03/31/81	.	.	.	.	0.1	0.069
04/09/81	.	.	.	.	0.1	0.097
04/06/81	.	.	.	.	0.2	0.13
04/07/81	.	.	.	.	0.1	0.075
04/10/81	.	.	.	.	0.1	0.092
04/18/81	.	.	.	.	0.1	0.116
04/20/81	.	.	.	.	0.2	0.099
04/22/81	.	.	.	.	0.1	0.061
04/23/81	.	.	.	.	0.1	0.098
04/27/81	.	.	.	.	0.2	0.068
05/07/81	.	.	.	.	0.2	0.119
05/11/81	.	.	.	.	0.1	0.116
05/10/81	.	.	.	.	0.3	0.18
05/14/81	.	.	.	.	0.3	0.139
05/14/81	.	.	.	.	0.1	0.112
05/20/81	.	.	.	.	0.2	0.122
06/05/81	.	.	.	.	0.2	0.128
06/08/81	.	.	.	.	0.1	0.089
06/09/81	.	.	.	.	0.1	0.153
06/12/81	.	.	.	.	0.2	0.109
06/12/81	.	.	.	.	0.2	0.101
06/17/81	.	.	.	.	0.1	0.066
06/30/81	.	.	.	0.028	0.5	0.256

FASTRAK 3 DATA ON 09/08/83

PROJECT HA1 SITEID LAKE HILLS

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
07/06/81	.	.	.	.	0.1	0.108
07/13/81	.	.	.	.	0.1	0.13
08/31/81	.	.	.	.	0.2	0.198
09/01/81	.	.	.	.	0.4	0.24
09/19/81	.	.	.	.	0.4	0.205
09/20/81	.	.	.	.	0.2	0.118
09/25/81	.	.	.	.	0.1	0.116
10/05/81	.	.	.	.	0.1	0.045
10/06/81	.	.	.	.	0.1	0.051
10/27/81	.	.	.	.	0.1	0.067
10/28/81	.	.	.	.	0.1	0.075
10/29/81	.	.	.	.	0.2	0.079
10/30/81	.	.	.	.	0.1	0.134
11/11/81	.	.	.	.	0.1	0.065
11/15/81	.	.	.	.	0.1	0.092
11/17/81	.	.	.	.	0.1	0.075
11/20/81	.	.	.	.	0.1	0.066
11/25/81	.	.	.	.	0.1	0.113
11/30/81	.	.	.	.	0.1	0.148
12/03/81	.	.	.	.	0.1	0.075
12/04/81	.	.	.	.	0.1	0.046
12/09/81	.	.	.	.	0.1	0.03
12/13/81	.	.	.	.	0.1	0.066
12/14/81	.	.	.	.	0.1	0.053
12/17/81	.	.	.	.	0.1	0.055
12/18/81	.	.	.	.	0.1	0.088
12/21/81	.	.	.	.	0.1	0.078
12/26/81	.	.	.	.	0.1	0.043
12/28/81	.	.	.	.	0.1	0.084
01/10/82	.	.	.	.	0.4	0.146
01/15/82	.	.	.	.	0.1	0.078
01/.7/82	.	.	.	.	0.1	0.064
SITE MEAN	.	.	.	0.02214852	0.1916356	0.1204318
SITE COEFFICIENT OF VARIATION	.	.	.	0.3436505	0.6706834	0.5250882

NUMBER OF EVENTS FOR THIS STATION 127

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FASTRAK 3 DATA ON 09/08/83 PROJECT NA1 SITEID SURREY DOWNS

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
03/12/80	70	.	23	0,13	.	0,56
03/26/80	230	.	78,6	0,33	.	1,3
04/05/80	112	.	50	0,25	.	1,1
04/08/80	148	.	38,2	0,26	.	0,62
04/09/80	90	.	39,5	0,19	.	0,56
04/14/80	196	.	93,8	0,59	.	2,7
04/18/80	43	.	14,6	0,097	.	0,5
07/11/80	142	.	69	0,29	.	1,3
07/18/80	127	.	37	0,145	.	0,2
08/17/80	624	.	152	0,84	.	2,91
08/26/80	106	.	128	0,98	.	3,8
08/27/80	266	.	102	1,17	.	1,9
08/28/80	144	.	35,4	0,091	.	0,84
09/01/80	58	.	29,2	0,123	.	0,88
09/12/80	72	.	24	0,11	.	1,2
09/13/80	90	.	43	0,117	.	0,45
09/19/80	82	.	35,8	0,207	.	1
09/26/80	168	.	75,6	0,357	.	0,9
09/29/80	115	.	41,8	0,177	.	1,4
10/08/80	174	.	39	0,36	.	0,92
10/26/80	140	.	102	0,246	.	1,96
10/31/80	97	.	50,8	0,149	.	1,08
11/01/80	100	.	45,6	0,18	.	0,64
11/03/80	98	.	31,6	0,155	.	1,09
11/06/80	93	.	51	0,081	.	0,78
11/08/80	64	.	35,2	0,142	.	0,62
11/16/80	250	.	50,4	0,227	.	0,62
11/19/80	73	.	40,6	0,165	.	1,4
11/26/80	60	.	29,8	0,15	.	1,23
11/29/80	29	.	31	0,263	.	1,12
11/07/80	49	.	29,4	0,112	.	0,87
11/24/80	53	.	33,8	0,103	.	0,56
12/02/80	68	.	42,2	0,17	.	1,26
12/05/80	71	.	26	0,083	.	0,73
12/10/80	100	.	69	0,239	.	0,39
12/20/80	95	.	57,8	0,178	.	0,87
12/21/80	75	.	22,4	0,097	.	0,7
12/26/80	98	.	61,6	0,161	.	0,59
12/28/80	60	.	19,6	0,089	.	0,88
12/25/80	76	.	27	0,138	.	0,25
12/26/80	83	.	19,8	0,21	.	0,7
12/29/80	91	.	18,8	0,092	.	0,64
01/17/81	125	.	47	0,37	.	0,56
01/20/81	97,5	.	51,8	0,073	.	1,01
01/21/81	91	.	47,8	0,019	.	0,11
01/26/81	68	.	26,1	0,523	.	0,78
						0,28

FASTRAK 3 DATA ON 09/08/83

PROJECT WA1 SITEID SURREY DOWNS

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
01/28/81	66	.	20.2	0.005	.	0.22
02/11/81	80	.	52.4	0.163	.	0.64
02/13/81	62	.	29.6	0.213	.	0.56
02/15/81	104	.	63.6	0.227	.	0.92
02/16/81	135	.	74.6	0.247	.	1.04
02/16/81	115	.	18.6	0.078	.	0.64
02/17/81	90	.	42.6	0.07	.	0.73
02/18/81	159	.	29.6	0.254	.	1.12
02/19/81	116	.	11.6	0.048	.	0.7
02/26/81	75	.	38.2	0.17	.	0.64
03/03/81	64	.	27.2	0.142	.	0.57
03/05/81	83	.	33.2	0.158	.	0.84
03/19/81	92	.	81.8	0.219	.	1.06
03/23/81	82	.	33.8	0.157	.	0.78
03/26/81	76	.	71.6	0.22	.	0.67
03/28/81	62	.	32.8	0.122	.	0.42
03/31/81	72	.	36.8	0.147	.	0.7
04/02/81	191	.	100	0.505	.	1.71
04/05/81	58	.	44.8	0.172	.	1.01
04/06/81	147	.	44.8	0.545	.	1.15
04/07/81	49	.	21.2	0.068	.	0.36
04/10/81	67	.	26.6	0.2	.	0.7
04/18/81	117	.	45.7	0.255	.	1.06
04/20/81	.	.	.	0	.	0
04/23/81	120	.	45.6	0.145	.	0.78
04/27/81	72	.	33.4	0.186	.	0.81
05/05/81	104	.	94.6	0.291	.	1.46
05/07/81	134	.	82.4	0.308	.	1.46
05/07/81	188	.	61	0.357	.	1.54
05/10/81	87	.	40.2	0.202	.	0.84
05/19/81	69	.	78.6	0.186	.	0.9
05/26/81	75	.	45	0.198	.	0.76
06/09/81	140	.	66.2	0.299	.	1.57
06/09/81	87	.	92	0.2	.	0.76
06/09/81	.	.	.	0	.	0
06/12/81	131	.	90.4	0.272	.	1.01
06/12/81	285	.	98.4	0.61	.	2.1
06/15/81	31	.	29.9	0.166	.	0.67
06/30/81	324	.	149	1.19	.	4.26
07/06/81	113	.	59.4	0.235	.	1.15
07/10/81	149	.	103	0.283	.	1.76
07/13/81	79	.	31.8	0.171	.	0.84
08/31/81	198	.	82.4	0.676	.	3.14
09/19/81	336	.	130.5	0.89	.	3.92
09/20/81	136	.	58	0.2	.	1.29
09/29/81	116	.	57.4	0.218	.	1.06
09/26/81	158	.	50.2	0.319	.	1.18
10/01/81	95	.	28.3	0.15	.	0.73

FASTRAK 3 DATA ON 09/08/83

PROJECT HA1 SITEID SURREY DOWNS

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
10/05/81	148	.	35.8	0.212	.	0.84
10/06/81	143	.	28.4	0.264	.	1.43
10/07/81	114	.	23.8	0.075	.	0.9
10/08/81	88	.	30.2	0.098	.	0.56
10/27/81	72	.	36	0.155	.	0.61
10/29/81	75	.	28.4	0.15	.	0.62
10/30/81	98	.	27.4	0.28	.	1.8
11/11/81	76	.	33	0.172	.	0.44
11/13/81	69	.	43.4	0.164	.	0.76
11/30/81	110	.	68.6	0.266	.	1.32
12/01/81	80	.	34	0.175	.	0.73
12/01/81	80	.	34	0.175	.	0.73
12/02/81	104	.	55.4	0.183	.	1.04
12/03/81	140	.	48.2	0.129	.	0.66
12/08/81	110	.	17.2	0.122	.	0.64
12/09/81	114	.	27.7	0.09	.	0.48
12/13/81	79	.	35	0.136	.	0.42
12/14/81	97	.	34.7	0.153	.	0.62
12/17/81	133	.	26.9	0.133	.	0.59
12/19/81	64	.	21	0.084	.	0.48
12/21/81	194	.	52.9	0.203	.	0.95
12/30/81	73	.	32.6	0.116	.	0.56
12/29/81	46	.	.	0	.	0
01/10/82	274	.	110	0.381	.	1.93
01/15/82	102	.	37.5	0.17	.	0.73
01/17/82	127	.	32.7	0.089	.	0.74
SITE MEAN	112.0226	.	48.147	0.2384153	.	1.086828
SITE COEFFICIENT OF VARIATION	0.5086529	.	0.5373961	0.8294467	.	0.6158184

NUMBER OF EVENTS FOR THIS STATION 121

FASTRAK 3 DATA ON 09/08/83

PROJECT MA1 SITEID SURREY DOWNS

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
03/12/80	.	.	.	.	0.1	0.078
03/26/80	.	.	.	.	0.35	0.221
04/09/80	.	.	.	.	0.27	0.128
04/08/80	.	.	.	.	0.2	0.106
04/09/80	.	.	.	.	0.2	0.119
04/16/80	.	.	.	.	0.33	0.196
04/18/80	.	.	.	.	0.1	0.093
07/11/80	.	.	.	.	0.21	0.159
07/16/80	.	.	.	.	0.1	0.12
08/17/80	.	.	.	.	0.82	0.37
08/26/80	.	.	.	.	0.51	0.299
08/27/80	.	.	.	.	0.49	0.22
08/28/80	.	.	.	.	0.2	0.108
09/01/80	.	.	.	.	0.1	0.084
09/06/80	.	.	.	.	0.22	0.288
09/12/80	.	.	.	.	0.1	0.086
09/13/80	.	.	.	.	0.1	0.154
09/19/80	.	.	.	.	0.1	0.103
09/20/80	.	.	.	.	0.24	0.16
09/29/80	.	.	.	.	0.13	0.114
10/08/80	.	.	.	.	0.25	0.101
10/24/80	.	.	.	.	0.15	0.148
10/31/80	.	.	.	.	0.09	0.1
11/01/80	.	.	.	.	0.14	0.096
11/03/80	.	.	.	.	0.06	0.069
11/06/80	.	.	.	.	0.1	0.102
11/08/80	.	.	.	.	0.1	0.131
11/14/80	.	.	.	.	0.2	0.306
11/19/80	.	.	.	.	0.1	0.116
11/20/80	.	.	.	.	0.1	0.167
11/25/80	.	.	.	.	0.1	0.109
11/27/80	.	.	.	.	0.1	0.082
11/28/80	.	.	.	.	0.1	0.078
12/02/80	.	.	.	.	0.1	0.147
12/03/80	.	.	.	.	0.1	0.082
12/10/80	.	.	.	.	0.2	0.136
12/20/80	.	.	.	.	0.1	0.123
12/21/80	.	.	.	.	0.1	0.093
12/26/80	.	.	.	.	0.1	0.205
12/26/80	.	.	.	.	0.2	0.089
12/25/80	.	.	.	.	0.1	0.111
12/26/80	.	.	.	.	0.1	0.226
12/29/80	.	.	.	.	0.1	0.091
01/17/81	.	.	.	.	0.2	0.149
01/20/81	.	.	.	.	0.1	0.095
01/21/81	.	.	.	.	0.1	0.069
01/26/81	.	.	.	.	0.1	0.055

FASTRAK 5 DATA ON 09/08/83

PROJECT NAI SITEID SURREY DOWNS

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
01/29/83	.	.	.	.	0.1	0.047
02/11/83	.	.	.	.	0.1	0.095
02/13/83	.	.	.	.	0.1	0.077
02/15/83	.	.	.	.	0.2	0.098
02/16/83	.	.	.	.	0.2	0.094
02/16/83	.	.	.	.	0.1	0.075
02/17/83	.	.	.	.	0.1	0.079
02/18/83	.	.	.	.	0.2	0.081
02/19/83	.	.	.	.	0.1	0.088
02/20/83	.	.	.	.	0.1	0.088
02/23/83	.	.	.	.	0.1	0.078
03/05/83	.	.	.	.	0.1	0.092
03/19/83	.	.	.	.	0.1	0.115
03/23/83	.	.	.	.	0.1	0.087
03/26/83	.	.	.	.	0.1	0.104
03/29/83	.	.	.	.	0.1	0.086
03/31/83	.	.	.	.	0.1	0.098
04/02/83	.	.	.	.	0.2	0.152
04/05/83	.	.	.	.	0.1	0.098
04/06/83	.	.	.	.	0.2	0.143
04/07/83	.	.	.	.	0.1	0.076
04/10/83	.	.	.	.	0.1	0.07
04/12/83	.	.	.	.	0.2	0.096
04/20/83	.	.	.	.	.	.
04/22/83	.	.	.	.	0.1	0.08
04/27/83	.	.	.	.	0.2	0.078
05/03/83	.	.	.	.	0.1	0.186
05/07/83	.	.	.	.	0.2	0.168
05/07/83	.	.	.	.	0.2	0.134
05/10/83	.	.	.	.	0.1	0.089
05/19/83	.	.	.	.	0.1	0.109
05/20/83	.	.	.	.	0.1	0.182
06/05/83	.	.	.	.	0.2	0.165
06/08/83	.	.	.	.	0.1	0.098
06/09/83	.	.	.	.	.	.
06/12/83	.	.	.	.	0.1	0.122
06/13/83	.	.	.	.	0.4	0.229
06/16/83	.	.	.	.	0.1	0.091
06/30/83	.	.	.	.	0.4	0.26
07/06/83	.	.	.	.	0.1	0.136
07/10/83	.	.	.	.	0.2	0.166
07/13/83	.	.	.	.	0.1	0.123
08/31/83	.	.	.	.	0.2	0.263
09/10/83	.	.	.	.	0.5	0.278
09/20/83	.	.	.	.	0.2	0.154
09/25/83	.	.	.	.	0.1	0.152
09/26/83	.	.	.	.	0.2	0.117
10/01/83	.	.	.	.	0.1	0.079

FASTRAN 3 DATA ON 09/08/83

PROJECT HAI SITEID BURREY DUNNS

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
10/09/81	.	.	.	.	0.2	0.111
10/06/81	.	.	.	.	0.1	0.084
10/07/81	.	.	.	.	0.1	0.068
10/08/81	.	.	.	.	0.1	0.069
10/27/81	.	.	.	.	0.1	0.092
10/28/81	.	.	.	.	0.1	0.127
10/30/81	.	.	.	.	0.1	0.152
11/11/81	.	.	.	.	0.1	0.083
11/13/81	.	.	.	.	0.1	0.162
11/30/81	.	.	.	.	0.2	0.143
12/01/81	.	.	.	.	0.2	0.127
12/01/81	.	.	.	.	0.2	0.127
12/02/81	.	.	.	.	0.1	0.051
12/03/81	.	.	.	.	0.1	0.096
12/04/81	.	.	.	.	0.1	0.08
12/09/81	.	.	.	.	0.1	0.059
12/13/81	.	.	.	.	0.1	0.098
12/16/81	.	.	.	.	0.1	0.079
12/17/81	.	.	.	.	0.1	0.108
12/18/81	.	.	.	.	0.1	0.084
12/21/81	.	.	.	.	0.2	0.14
12/24/81	.	.	.	.	0.1	0.065
12/28/81	.	.	.	.	.	.
01/10/82	.	.	.	.	0.4	0.199
01/15/82	.	.	.	.	0.1	0.103
01/19/82	.	.	.	.	0.1	0.281
SITE MEAN	.	.	.	.	0.1524048	0.1239016
SITE COEFFICIENT OF VARIATION	.	.	.	.	0.5061861	0.4220321

NUMBER OF EVENTS FOR THIS STATION 121

FASTRAK 3 DATA ON 09/08/83

PROJECT MI1 SITEID BURBANK

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
06/06/80	362	7	58	0.32	.	1.73
06/07/80	276	3.7	52	0.34	.	1.8
06/28/80	348	9.8	39	0.17	.	1.13
07/05/80	234	4.5	.	0.25	.	.
07/09/80	184	10	.	0.16	.	.
07/16/80	186	6.1	28	0.17	.	.
08/02/80	570	8.6	.	0.34	.	.
08/06/80	290	8.6	56	0.33	.	1.38
08/07/80	388	3.7	26	0.16	.	.
08/11/80	192	15	.	0.27	.	.
09/16/80	128	4.1	24	0.2	.	0.99
09/20/80	178	.	34	0.26	.	1.45
09/25/80	116	6.6	40	0.22	.	0.77
10/02/80	498	.	.	0.29	.	1.88
11/23/80	242	.	34	0.12	.	0.36
12/06/80	448	10	95	0.74	.	1.71
12/08/80	262	4.3	20	0.13	.	0.64
02/22/81	514	.	.	0.3	.	1.36
04/09/81	534	.	67	0.44	.	.
04/08/81	246	.	.	0.19	.	.
04/10/81	232	4.9	.	0.3	.	.
04/13/81	194	4.9	17	0.14	.	.
04/22/81	214	.	.	0.16	.	.
05/10/81	162	8.6	24	0.14	.	.
06/08/81	320	12	56	0.27	.	.
06/13/81	150	.	54	0.21	.	.
06/20/81	182	.	.	0.18	.	.
07/12/81	250	.	70	0.22	.	.
07/13/81	495	4.5	2.5	0.2	.	.
07/17/81	365	.	.	0.38	.	.
07/20/81	170	6.8	33	0.2	.	.
07/25/81	190	.	.	0.17	.	.
07/27/81	100	2.9	16	0.08	.	.
08/07/81	320	5.7	24	0.12	.	0.8
08/14/81	270	.	.	0.26	.	.
08/15/81	250	.	.	0.22	.	.
08/28/81	155	.	.	0.09	.	.
08/29/81	240	7	.	0.14	.	.
08/31/81	135	.	.	0.16	.	.
09/07/81	315	4.9	10	0.21	.	.
09/25/81	155	3.3	18	0.1	.	0.8
09/25/81	260	.	.	0.19	.	.
10/01/81	190	5.7	31	0.26	.	1.7
10/14/81	185	15	41	0.18	.	.
10/17/81	210	5.7	38	0.34	.	.
SITE MEAN	265.9276	7.086376	38.43955	0.2294051	.	1.26015

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FASTRAK 3 DATA ON 09/08/83 PROJECT MI1 SITEID BURBANK

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
SITE COEFFICIENT OF VARIATION	0.4847706	0.6380917	0.7911211	0.4521456	.	0.5038041

NUMBER OF EVENTS FOR THIS STATION 45

FASTRAK 3 DATA ON 09/08/83

PROJECT MI1 SITEID BURBANK

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
06/06/80	0.72	.	.	.	0.33	0.14
06/07/80	1.24	.	.	.	0.06	0.035
06/28/80	1.25	.	.	.	0.1	0.08
07/05/80	.	.	.	.	0.09	0.04
07/09/80	.	.	.	.	0.08	0.01
07/16/80	.	.	.	.	0.06	0.01
08/02/80	.	.	.	.	0.22	0.2
08/06/80	0.66	.	.	.	0.17	0.16
08/07/80	.	.	.	.	0.05	0.06
08/11/80	.	.	.	.	0.12	0.06
09/16/80	0.44	.	.	.	0.05	0.01
09/20/80	0.56	.	.	.	0.125	0.26
09/25/80	0.39	.	.	.	0.1	0.11
10/02/80	0.99	.	.	.	0.1	.
11/23/80	0.21	.	.	.	0.05	.
12/06/80	1.09	.	.	.	0.22	0.16
12/08/80	0.83	.	.	.	0.05	0.07
02/22/81	1.04	.	.	.	0.05	0.14
04/04/81	0.63	.	.	.	0.25	.
04/08/81	.	.	.	.	0.05	.
04/10/81	.	.	.	.	0.05	.
04/13/81	.	.	.	.	0.05	.
04/22/81	.	.	.	.	0.05	.
05/10/81	.	.	.	.	0.05	.
06/08/81	.	.	.	.	0.1	.
06/13/81	.	.	.	.	0.1	.
06/20/81	.	.	.	.	0.12	.
07/12/81	.	.	.	.	0.1	.
07/13/81	.	.	.	.	0.05	.
07/17/81	.	.	.	.	0.22	.
07/20/81	.	.	.	.	0.05	.
07/25/81	0.63	.	.	.	0.1	.
07/27/81	.	.	.	.	.	.
08/07/81	0.69	.	.	.	0.01	.
08/10/81	.	.	.	.	0.2	.
08/15/81	.	.	.	.	0.1	.
08/28/81	.	.	.	.	0.05	.
08/29/81	.	.	.	.	0.1	.
08/31/81	.	.	.	.	0.05	.
09/07/81	0.57	.	.	.	0.05	0.06
09/25/81	0.65	.	.	.	0.05	0.055
09/25/81	.	.	.	.	0.05	.
10/01/81	1.13	.	.	.	0.034	.
10/14/81	.	.	.	.	0.05	.
10/17/81	.	.	.	.	0.05	.
SITE MEAN	0.7753918	.	.	.	0.09481311	0.1058568

FASTRAK 3 DATA ON 09/08/83

PROJECT WI1 SITEID BURBANK

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
SITE COEFFICIENT OF VARIATION	0.4800839	.	.	.	0.7239324	1.339899

NUMBER OF EVENTS FOR THIS STATION 45

FASTRAK 3 DATA ON 09/08/83

PROJECT MII SITEID HASTINGS

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
06/02/80	98	10	55	0.18	.	0.89
06/06/80	122	5.3	36	0.24	.	1.31
06/07/80	130	4.5	41	0.28	.	1.21
06/28/80	82	13	19	0.14	.	0.68
07/26/80	.	4.5	18	0.14	.	0.63
08/02/80	78	7.4	.	0.1	.	0.56
08/04/80	104	6.1	38	0.24	.	0.98
08/08/80	122	6.1	.	0.14	.	0.99
08/11/80	108	4.5	.	0.26	.	0.96
08/16/80	50	5.3	18	0.14	.	0.42
08/19/80	64	.	.	0.16	.	0.57
09/12/80	76	7.6	25	0.19	.	0.68
09/16/80	76	.	22	0.15	.	0.62
09/20/80	122	.	27	0.24	.	1.43
09/25/80	94	.	.	0.22	.	0.87
10/16/80	110	11	44	0.2	.	0.81
10/24/80	108	.	38	0.26	.	0.79
12/06/80	190	7.4	41	0.29	.	1.15
02/15/81	488	.	47	0.55	.	3.8
02/16/81	308	18	50	0.94	.	2.58
02/22/81	270	5.7	45	0.3	.	1.38
02/27/81	266	8.4	51	0.2	.	.
04/08/81	462	.	60	0.45	.	.
04/08/81	198	4.1	.	0.19	.	.
04/10/81	412	.	.	0.32	.	.
04/13/81	178	6.5	14	0.15	.	.
04/22/81	142	.	.	0.21	.	.
05/10/81	128	30	55	0.27	.	.
05/23/81	175	.	.	0.34	.	.
05/29/81	.	31	160	0.48	.	.
06/08/81	510	.	.	0.68	.	.
06/13/81	95	.	27	0.15	.	.
06/15/81	165	.	32	0.23	.	.
06/20/81	70	.	.	0.13	.	.
07/25/81	85	.	.	0.17	.	.
SITE MEAN	169.6187	9.281774	41.48147	0.2579947	.	1.101579
SITE COEFFICIENT OF VARIATION	0.6756088	0.6229631	0.5522095	0.5050806	.	0.5395994

NUMBER OF EVENTS FOR THIS STATION 35

FASTRAK 3 DATA ON 09/08/83

PROJECT MI1 SITEID HASTINGS

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
06/02/80	0.83	.	.	.	0.11	0.07
06/06/80	1.1	.	.	.	0.14	0.105
06/07/80	0.95	.	.	.	0.025	0.045
06/28/80	0.54	.	.	.	0.085	0.07
07/26/80	0.51	.	.	.	0.07	0.05
08/02/80	0.53	.	.	.	0.07	0.07
08/04/80	0.73	.	.	.	0.07	0.07
08/08/80	0.61	.	.	.	0.1	0.09
08/11/80	0.37	.	.	.	0.1	0.05
08/16/80	0.2	.	.	.	0.1	0.03
08/19/80	0.39	.	.	.	0.05	0.06
09/12/80	0.52	.	.	.	0.05	0.01
09/16/80	0.43	.	.	.	0.1	0.095
09/20/80	0.61	.	.	.	0.05	0.01
09/25/80	0.48	.	.	.	0.05	.
10/16/80	0.47	.	.	.	0.15	0.1
10/24/80	0.42	.	.	.	0.05	1
12/06/80	0.77	.	.	.	0.05	0.08
02/15/81	0.78	.	.	.	0.1	0.085
02/16/81	0.5	.	.	.	0.1	0.055
02/22/81	0.81	.	.	.	0.2	0.17
02/27/81	0.81	.	.	.	0.35	0.16
04/04/81	0.94	.	.	.	0.15	.
04/08/81	.	.	.	.	0.05	.
04/10/81	.	.	.	.	0.11	.
04/13/81	.	.	.	.	0.05	.
04/22/81	.	.	.	.	0.1	.
05/10/81	.	.	.	.	0.05	.
05/23/81	.	.	.	.	0.1	.
05/29/81	.	.	.	.	0.24	.
06/08/81	.	.	.	.	0.5	.
06/13/81	.	.	.	.	0.05	.
06/15/81	.	.	.	.	0.1	.
06/20/81	.	.	.	.	0.095	.
07/25/81	0.62	.	.	.	0.1	.
SITE MEAN	0.6254972	.	.	.	0.1078482	0.1081503
SITE COEFFICIENT OF VARIATION	0.3945345	.	.	.	0.6692602	1.199902

NUMBER OF EVENTS FOR THIS STATION 35

FASTRAK 3 DATA ON 09/08/83

PROJECT WI1 SITEID LINCOLN

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/04/81	1174	.	240	1.28	.	.
04/08/81	284	.	72	0.31	.	.
04/10/81	282	.	.	0.82	.	.
04/13/81	236	6.9	60	0.2	.	.
04/23/81	238	.	.	0.9	.	.
05/10/81	152	50	78	0.6	.	.
05/29/81	370	95	580	1.2	.	.
06/08/81	155	.	.	0.46	.	.
06/13/81	135	.	54	0.4	.	.
06/20/81	156	.	.	0.33	.	.
07/12/81	225	.	120	0.44	.	.
07/13/81	130	4.5	53	0.25	.	.
07/17/81	625	16	82	0.44	.	.
07/20/81	115	.	36	0.22	.	.
07/27/81	90	12	47	0.3	.	.
08/14/81	230	.	.	0.5	.	.
08/15/81	245	6.1	48	0.34	.	.
08/29/81	290	.	.	0.19	.	.
09/01/81	230	9.8	45	0.3	.	.
09/07/81	80	6.5	25	0.18	.	.
09/25/81	90	6.5	27	0.12	.	0.6
09/26/81	125	7	39	0.17	.	.
10/06/81	275	.	.	0.47	.	.
SITE MEAN	250.8171	18.3344	91.00955	0.4531236	.	.
SITE COEFFICIENT OF VARIATION	0.6917805	1.22805	0.9519333	0.692592	.	.

NUMBER OF EVENTS FOR THIS STATION 23

FASTPAK 3 DATA ON 09/08/83

PROJECT NI1 SITEID LINCOLN

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/04/81	0.33	.	.	.	1.1	.
04/08/81	.	.	.	.	0.18	.
04/10/81	.	.	.	.	0.32	.
04/13/81	.	.	.	.	0.18	.
04/23/81	.	.	.	.	0.15	.
05/10/81	.	.	.	.	0.05	.
05/29/81	.	.	.	.	0.42	.
06/08/81	.	.	.	.	0.1	.
06/13/81	.	.	.	.	0.1	.
06/20/81	.	.	.	.	0.2	.
07/12/81	.	.	.	.	0.35	.
07/13/81	.	.	.	.	0.3	.
07/17/81	.	.	.	.	0.35	.
07/20/81	.	.	.	.	0.15	.
07/27/81	.	.	.	.	.	.
08/14/81	.	.	.	.	1.7	.
08/15/81	.	.	.	.	0.3	.
08/29/81	.	.	.	.	0.1	.
09/01/81	.	.	.	.	0.2	.
09/07/81	0.38	.	.	.	0.05	.
09/25/81	0.7	.	.	.	0.05	.
09/26/81	.	.	.	.	0.1	.
10/06/81	.	.	.	.	0.4	.
SITE MEAN	0.4813839	.	.	.	0.3033532	.
SITE COEFFICIENT OF VARIATION	0.4162171	.	.	.	1.143866	.

NUMBER OF EVENTS FOR THIS STATION 25

FASTRAK 3 DATA ON 09/08/83

PROJECT M11 SITEID POST OFFICE

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/03/80	262	.	18	0.04	.	0.64
04/06/80	428	.	81	0.12	.	.
04/08/80	342	7.4	100	0.2	.	1.03
04/09/80	244	.	27	0.04	.	.
04/14/80	270	.	45	0.06	.	.
04/28/80	140	.	30	0.06	.	0.54
05/13/80	376	13	.	0.31	.	.
05/18/80	132	.	35	0.07	.	0.56
06/01/80	188	8.6	73	0.13	.	.
06/02/80	128	7.4	69	0.12	.	0.85
06/05/80	306	7.8	58	0.16	.	0.95
06/06/80	192	5.7	40	0.14	.	0.84
06/07/80	200	5.3	39	0.11	.	0.93
06/19/80	406	18	140	0.14	.	2.19
07/16/80	194	20	.	0.09	.	.
08/02/80	108	8.6	.	0.08	.	.
08/04/80	214	13	65	0.14	.	1.34
08/11/80	84	6.5	28	0.11	.	.
08/13/80	164	13	.	0.5	.	.
08/19/80	80	5.3	.	0.05	.	.
09/07/80	42	4.1	.	0.07	.	.
09/09/80	100	4.3	.	0.06	.	0.64
09/12/80	98	6.5	43	0.08	.	0.65
09/16/80	90	7.8	35	0.06	.	0.77
09/20/80	102	.	34	0.07	.	0.82
09/25/80	255	9.8	49	0.06	.	0.85
10/02/80	476	.	.	0.15	.	2.51
10/16/80	70	8.9	80	0.06	.	0.59
10/24/80	136	17	76	0.13	.	1.23
11/13/80	108	.	.	0.06	.	0.99
11/23/80	124	.	54	0.1	.	1.01
12/01/80	1040	.	.	0.14	.	1.42
12/06/80	448	16	98	0.12	.	1.15
02/16/81	1228	.	114	0.16	.	1.43
02/22/81	362	8.6	69	0.1	.	0.84
04/04/81	618	.	160	0.38	.	.
04/08/81	254	.	.	0.11	.	.
04/10/81	242	.	.	0.14	.	.
04/13/81	.	4.9	22	0.06	.	.
05/29/81	210	16	110	0.12	.	.
06/21/81	82	.	.	0.07	.	.
07/12/81	155	.	100	0.1	.	.
07/13/81	65	4.5	17	0.05	.	.
07/17/81	170	.	.	0.13	.	.
07/20/81	160	.	63	0.1	.	.
07/27/81	25	.	.	0.04	.	.
08/14/81	255	10	45	0.12	.	.

FASTRAK 3 DATA ON 09/08/83

PROJECT WII SITEID POST OFFICE

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
08/15/81	200	.	.	0.12	.	.
08/26/81	13	.	.	0.06	.	.
08/27/81	135	9.8	42	0.06	.	.
08/29/81	.	.	.	0.08	.	.
08/31/81	65	4.5	28	0.06	.	.
09/07/81	60	6.1	30	0.06	.	.
09/25/81	60	3.3	18	0.03	.	0.4
09/26/81	125	.	.	0.07	.	.
09/30/81	95	5.7	32	0.11	.	0.9
10/01/81	95	9.4	43	0.09	.	1.4
10/06/81	180	4.5	41	0.12	.	.
10/14/81	75	.	.	0.08	.	.
10/17/81	85	4.9	30	0.1	.	.
SITE MEAN	212.5308	8.738513	56.93527	0.107648	.	1.023462
SITE COEFFICIENT OF VARIATION	0.8647686	0.504644	0.6193944	0.56298	.	0.4411706

NUMBER OF EVENTS FOR THIS STATION 60

FASTRAK3 LOADING STATION DATA 14:10 TUESDAY, NOVEMBER 29, 1983 198

FASTRAK 3 DATA ON 09/08/83 PROJECT WI1 SITEID POST OFFICE

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
					0.05	0.045
					0.32	0.16
04/03/80	0.77				0.5	0.23
04/06/80	.				0.1	0.08
04/08/80	0.41				0.22	0.12
04/09/80	.				0.1	0.06
04/10/80	.				0.75	0.29
04/20/80	0.48				0.1	0.05
05/13/80	.				0.19	0.08
05/18/80	0.89				0.22	0.1
06/01/80	.				0.35	0.33
06/02/80	0.63				0.22	0.152
06/05/80	0.58				0.22	0.07
06/06/80	0.38				0.23	0.09
06/07/80	0.44				0.1	0.01
06/19/80	2.6				0.14	0.1
07/16/80	.				0.26	0.15
08/02/80	.				0.075	0.08
08/04/80	0.83				0.19	0.1
08/11/80	.				0.1	0.045
08/13/80	.				0.05	0.025
08/19/80	.				0.175	0.11
09/07/80	.				0.05	0.12
09/09/80	0.23				0.15	0.01
09/12/80	0.73				0.13	.
09/16/80	0.55				0.1	.
09/20/80	.				0.2	.
09/25/80	0.88				0.1	0.06
10/02/80	2.3				0.15	1.1
10/16/80	0.38				0.12	.
10/24/80	0.71				0.12	.
11/13/80	0.59				0.5	.
11/23/80	0.37				0.4	0.18
12/01/80	0.96				0.5	0.28
12/06/80	1				0.4	0.17
02/16/81	0.8				0.9	.
02/22/81	0.36				0.24	.
04/04/81	0.2				0.24	.
04/08/81	.				0.12	.
04/10/81	.				0.25	.
04/13/81	.				0.16	.
05/29/81	.				0.15	.
06/21/81	.				0.05	.
07/12/81	.				0.2	.
07/13/81	.				0.15	.
07/17/81	.				.	.
07/20/81	.				0.2	.
07/27/81	.					
08/14/81	.					

FASTRAK 3 DATA ON 09/08/83

PROJECT NI1 SITEID POST OFFICE

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
08/15/81	.	.	.	.	0.2	.
08/26/81	.	.	.	.	0.05	.
08/27/81	.	.	.	.	0.1	.
08/29/81	.	.	.	.	0.2	.
08/31/81	.	.	.	.	0.05	.
09/07/81	0.21	.	.	.	0.05	0.08
09/25/81	0.45	.	.	.	0.05	0.085
09/26/81	.	.	.	.	0.1	.
09/30/81	0.38	.	.	.	0.05	0.065
10/01/81	1.37	.	.	.	0.1	.
10/06/81	.	.	.	.	0.1	.
10/14/81	.	.	.	.	0.05	.
10/17/81	.	.	.	.	0.1	.
SITE MEAN	0.7076712	.	.	.	0.1928283	0.1448364
SITE COEFFICIENT OF VARIATION	0.4830454	.	.	.	0.8311996	1.164628

NUMBER OF EVENTS FOR THIS STATION 60

PROJECT NII SITEID RUSTLER

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
04/08/80	438	.	45	0.07	.	1.19
04/09/80	168	.	18	0.03	.	.
04/14/80	196	.	34	0.04	.	.
05/13/80	382	49	.	0.7	.	4.25
06/05/80	222	7.4	39	0.14	.	0.82
06/28/80	220	20	100	0.17	.	1.72
07/16/80	132	9	.	0.09	.	0.98
07/26/80	.	4.9	18	0.08	.	0.74
08/02/80	246	14	56	0.18	.	1.18
08/07/80	264	7.4	.	0.08	.	0.84
08/11/80	76	5.3	51	0.04	.	0.37
08/13/80	234	9.4	.	0.05	.	0.75
08/16/80	62	6.1	.	0.05	.	0.45
08/19/80	52	.	.	0.04	.	0.44
09/14/80	88	5.7	29	0.06	.	0.56
09/20/80	76	4.8	23	0.05	.	0.71
09/22/80	102	6.1	34	0.07	.	0.97
09/25/80	96	16	52	0.09	.	1.05
10/02/80	238	.	.	0.1	.	1.69
10/16/80	468	39	140	0.09	.	2.17
10/17/80	132	.	.	0.05	.	0.71
10/24/80	144	23	76	0.16	.	1.38
11/23/80	178	.	.	0.05	.	0.92
12/08/80	.	7	46	0.06	.	0.4
02/22/81	276	12	65	0.09	.	0.85
04/22/81	444	.	.	0.18	.	.
05/10/81	78	.	.	0.05	.	.
05/23/81	795	.	.	0.52	.	.
05/29/81	245	21	120	0.16	.	.
06/08/81	205	.	.	0.18	.	.
06/15/81	225	.	96	0.17	.	.
06/21/81	124	.	.	0.06	.	.
07/12/81	115	.	100	0.09	.	.
07/13/81	200	4.1	8	0.07	.	.
08/07/81	230	18	.	0.13	.	.
08/14/81	220	25	98	0.14	.	.
08/15/81	180	.	.	0.06	.	.
08/24/81	240	.	.	0.06	.	.
08/27/81	205	7.4	27	0.03	.	.
08/31/81	130	9.4	60	0.17	.	.
09/21/81	115	23	67	0.06	.	1.22
10/01/81	90	7.8	28	0.04	.	1.2
10/14/81	65	.	.	0.04	.	.
10/17/81	65	4.5	49	0.03	.	.
SITE MEAN	201.5433	13.41402	58.94168	0.1048612	.	1.072875
SITE COEFFICIENT OF VARIATION	0.6809754	0.7873044	0.7576532	0.7925539	.	0.6107815

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FASTRAK 3 DATA ON 09/08/83 PROJECT NI1 SITEID RUSTLER

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L

NUMBER OF EVENTS FOR THIS STATION 44

FASTRAK 3 DATA ON 09/08/83

FASTRAK3 LOADING STATION DATA 14:10 TUESDAY, NOVEMBER 29, 1983 200

PROJECT MII SITEID PUBYLER

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
04/04/80	1.56	.	.	.	0.05	0.24
04/09/80	.	.	.	.	0.05	0.095
04/14/80	.	.	.	.	0.14	0.17
05/13/80	1	.	.	.	0.55	0.32
06/05/80	0.51	.	.	.	0.11	0.215
06/28/80	1.42	.	.	.	0.1	0.26
07/16/80	0.9	.	.	.	0.12	0.06
07/26/80	0.39	.	.	.	0.045	0.13
08/02/80	0.63	.	.	.	0.14	0.19
08/07/80	0.66	.	.	.	0.1	0.09
08/11/80	0.3	.	.	.	0.075	0.05
08/13/80	0.68	.	.	.	0.075	.
08/16/80	0.21	.	.	.	0.1	0.07
08/19/80	0.32	.	.	.	0.1	0.06
09/16/80	0.42	.	.	.	0.12	0.03
09/20/80	0.39	.	.	.	0.05	.
09/22/80	0.44	.	.	.	0.1	.
09/25/80	0.8	.	.	.	0.05	.
10/02/80	1.26	.	.	.	0.05	.
10/16/80	3.5	.	.	.	0.05	.
10/17/80	0.57	.	.	.	0.1	0.16
10/24/80	0.75	.	.	.	0.1	0.23
11/23/80	0.63	.	.	.	0.05	.
12/08/80	0.24	.	.	.	0.15	0.12
02/22/81	0.52	.	.	.	0.2	0.20
04/22/81	.	.	.	.	0.1	.
05/10/81	.	.	.	.	0.05	.
05/23/81	.	.	.	.	0.45	.
05/29/81	.	.	.	.	0.12	.
06/08/81	.	.	.	.	0.2	.
06/15/81	.	.	.	.	0.2	.
06/21/81	.	.	.	.	0.1	.
07/12/81	.	.	.	.	0.15	.
07/13/81	.	.	.	.	0.1	.
08/07/81	0.55	.	.	.	0.15	.
08/14/81	.	.	.	.	0.2	.
08/15/81	.	.	.	.	0.05	.
08/26/81	.	.	.	.	0.1	.
08/27/81	.	.	.	.	0.05	.
08/31/81	.	.	.	.	0.2	.
09/21/81	0.77	.	.	.	0.05	0.1
10/01/81	1.2	.	.	.	0.022	.
10/14/81	.	.	.	.	0.05	.
10/17/81	.	.	.	.	0.1	.
SITE MEAN	0.7806948	.	.	.	0.1212421	0.1564956
SITE COEFFICIENT OF VARIATION	0.6926525	.	.	.	0.7345962	0.7491599

FASTRAK 3 DATA ON 09/08/83

PROJECT HII SITEID HUSTLER

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L

NUMBER OF EVENTS FOR THIS STATION 44

FASTRAK 3 DATA ON 09/08/83

PROJECT WI1 SITEID STATE FAIR

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
05/28/80	294	.	102	0.31	.	1.67
06/16/80	298	39	160	1.3	.	2.38
09/09/80	134	.	73	0.1	.	0.57
09/22/80	158	11	44	0.16	.	0.99
10/16/80	186	17	86	0.25	.	1.43
02/16/81	2996	22	96	0.43	.	3.1
02/22/81	850	19	152	0.38	.	1.78
03/26/81	1738	.	481	0.6	.	.
03/29/81	492	23	123	0.26	.	.
04/04/81	960	.	290	0.66	.	.
04/08/81	196	.	27	0.13	.	.
04/13/81	200	.	.	0.16	.	.
04/22/81	372	27	150	0.3	.	.
05/26/81	590	.	.	0.72	.	.
05/29/81	370	26	130	0.38	.	.
06/08/81	345	.	.	0.44	.	.
06/13/81	120	.	92	0.16	.	.
06/20/81	250	.	.	0.97	.	.
07/17/81	210	28	120	0.75	.	.
07/20/81	235	.	.	0.24	.	.
07/26/81	155	12	42	0.56	.	.
08/06/81	465	21	.	0.35	.	.
08/14/81	255	.	.	0.32	.	.
08/26/81	390	.	.	0.29	.	.
08/29/81	150	5.7	34	0.14	.	.
09/21/81	135	.	64	0.2	.	.
09/25/81	75	4.9	31	0.08	.	0.7
09/25/81	165	9.4	45	0.14	.	.
10/17/81	215	6.1	35	0.16	.	.
SITE MEAN	411.8786	18.76423	112.5601	0.5114286	.	1.656417
SITE COEFFICIENT OF VARIATION	0.9694148	0.7181674	0.8794655	1.186407	.	0.6493735

NUMBER OF EVENTS FOR THIS STATION 29

202

FASTRAK 3 DATA ON 09/08/83

PROJECT MI1 SITEID STATE FAIR

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
05/28/80	0.7	.	.	.	0.4	0.46
06/16/80	0.47	.	.	.	0.23	0.23
09/09/80	0.41	.	.	.	0.15	0.145
09/22/80	0.48	.	.	.	0.2	.
10/16/80	0.42	.	.	.	0.35	0.22
02/16/81	1.02	.	.	.	0.5	0.3
02/22/81	0.8	.	.	.	0.6	0.44
03/26/81	2.3	.	.	.	1.3	.
03/29/81	0.87	.	.	.	0.26	.
04/04/81	0.58	.	.	.	1	.
04/08/81	.	.	.	.	0.12	.
04/13/81	.	.	.	.	0.2	.
04/22/81	.	.	.	.	0.25	.
05/24/81	.	.	.	.	0.95	.
05/29/81	.	.	.	.	0.46	.
06/08/81	.	.	.	.	0.6	.
06/13/81	.	.	.	.	0.1	.
06/20/81	.	.	.	.	0.5	.
07/17/81	.	.	.	.	0.2	.
07/20/81	.	.	.	.	0.3	.
07/26/81	.	.	.	.	.	.
08/06/81	0.54	.	.	.	0.65	.
08/14/81	.	.	.	.	0.4	.
08/26/81	.	.	.	.	0.4	.
08/29/81	.	.	.	.	0.2	.
09/21/81	.	.	.	.	.	.
09/25/81	0.72	.	.	.	0.05	0.085
09/25/81	.	.	.	.	0.2	.
10/17/81	.	.	.	.	0.2	.
SITE MEAN	0.7832842	.	.	.	0.4085696	0.279948
SITE COEFFICIENT OF VARIATION	0.4956869	.	.	.	0.8555293	0.6611662

NUMBER OF EVENTS FOR THIS STATION 29

FASTRAK 3 DATA ON 09/08/83

PROJECT WI1 SITEID WOOD CENTER

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
03/14/80	2410	8.2	81	0.28	.	2.36
04/03/80	600	29	150	0.28	.	3
04/04/80	262	.	71	0.12	.	0.98
04/05/80	458	9	140	0.3	.	1.95
04/09/80	422	.	45	0.09	.	.
05/13/80	700	33	250	0.8	.	.
05/18/80	176	.	55	0.15	.	0.9
05/28/80	820	.	230	0.79	.	.
06/01/80	124	15	78	0.16	.	.
06/02/80	258	12	92	0.22	.	1.28
06/05/80	322	17	78	0.37	.	1.76
06/06/80	460	.	80	0.37	.	1.64
06/07/80	722	9.7	76	0.41	.	1.29
06/19/80	214	15	73	0.26	.	1.4
07/05/80	468	15	120	0.44	.	.
07/09/80	312	16	92	0.27	.	.
07/15/80	412	18	110	0.29	.	.
07/16/80	228	9	74	0.2	.	.
07/25/80	164	16	110	0.17	.	1.28
08/02/80	154	9.8	55	0.14	.	.
08/04/80	624	9.2	76	0.29	.	1.16
08/07/80	190	16	64	0.12	.	1.05
08/13/80	420	31	130	0.34	.	.
08/16/80	166	18	170	0.16	.	1.02
02/22/81	326	9.4	63	0.26	.	0.97
04/08/81	750	.	.	0.38	.	.
04/13/81	450	.	.	0.43	.	.
04/22/81	162	12	46	0.18	.	.
05/28/81	610	.	.	0.68	.	.
05/29/81	330	29	180	0.38	.	.
06/08/81	420	.	.	0.49	.	.
06/13/81	155	.	76	0.15	.	.
06/15/81	195	.	82	0.14	.	.
06/20/81	608	.	.	0.6	.	.
07/12/81	390	.	170	0.51	.	.
07/17/81	270	23	.	0.25	.	.
07/20/81	450	.	92	0.34	.	.
07/27/81	180	8.2	49	0.14	.	.
08/14/81	105	.	.	0.14	.	.
08/15/81	328	15	83	0.29	.	.
08/26/81	240	.	.	0.18	.	.
08/29/81	505	9	61	0.24	.	.
08/31/81	130	5.6	27	0.12	.	.
09/07/81	80	6.5	26	0.1	.	.
09/21/81	80	14	39	0.12	.	1.2
10/05/81	280	7.8	50	0.26	.	.
10/17/81	175	5.3	37	0.22	.	.

202

FASTRAK 3 DATA ON 09/08/83

PROJECT MI1 SITEID WOOD CENTER

EVENT START DATE	TSS MG/L	BOD MG/L	COD MG/L	TOT P MG/L	SOL P MG/L	TKN MG/L
SITE MEAN	382.8824	14.45557	92.03405	0.2890638	.	1.45165
SITE COEFFICIENT OF VARIATION	0.7817145	0.584994	0.5712229	0.593457	.	0.3526351

NUMBER OF EVENTS FOR THIS STATION 47

TOTAL NUMBER OF EVENTS 2367

FASTRAK 3 DATA ON 09/08/83

PROJECT NII SITEID WOOD CENTER

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
03/14/80	1.23	.	.	.	0.3	0.31
04/03/80	2.8	.	.	.	0.6	0.66
04/04/80	1.1	.	.	.	0.2	0.34
04/05/80	1.06	.	.	.	0.6	0.63
04/09/80	.	.	.	.	0.16	0.18
05/13/80	.	.	.	.	2	1
05/18/80	0.49	.	.	.	0.35	0.22
05/28/80	.	.	.	.	2.4	0.97
06/01/80	.	.	.	.	0.19	0.18
06/02/80	0.76	.	.	.	0.49	0.27
06/05/80	0.57	.	.	.	0.67	0.42
06/06/80	0.39	.	.	.	1.2	0.89
06/07/80	0.36	.	.	.	1.5	1.56
06/19/80	0.52	.	.	.	0.47	0.15
07/05/80	.	.	.	.	0.95	0.68
07/09/80	.	.	.	.	0.46	0.29
07/15/80	.	.	.	.	0.61	0.36
07/16/80	.	.	.	.	0.52	0.19
07/25/80	0.88	.	.	.	0.22	0.23
08/02/80	.	.	.	.	0.215	0.2
08/04/80	0.56	.	.	.	1.6	0.56
08/07/80	0.44	.	.	.	0.2	0.16
08/13/80	.	.	.	.	0.3	0.38
08/16/80	0.47	.	.	.	0.33	0.01
02/22/81	0.38	.	.	.	0.3	0.23
04/08/81	.	.	.	.	0.51	.
04/13/81	.	.	.	.	1	.
04/22/81	.	.	.	.	0.3	.
05/24/81	.	.	.	.	.	.
05/29/81	.	.	.	.	0.36	.
06/08/81	.	.	.	.	0.9	.
06/13/81	.	.	.	.	0.2	.
06/15/81	.	.	.	.	0.1	.
06/20/81	.	.	.	.	1.2	.
07/12/81	.	.	.	.	0.9	.
07/17/81	.	.	.	.	0.35	.
07/20/81	.	.	.	.	0.6	.
07/27/81	.	.	.	.	.	.
08/10/81	.	.	.	.	0.2	.
08/15/81	.	.	.	.	0.6	.
08/26/81	.	.	.	.	0.3	.
08/29/81	.	.	.	.	0.6	.
08/31/81	.	.	.	.	0.2	.
09/07/81	0.18	.	.	.	0.05	0.19
09/21/81	0.72	.	.	.	0.3	0.15
10/05/81	.	.	.	.	0.3	.
10/17/81	.	.	.	.	0.2	.

U.S. GOVERNMENT PRINTING OFFICE : 1984 0-421-003/521

FASTRAK 3 DATA ON 09/08/83 PROJECT WI1 SITEID WOOD CENTER

EVENT START DATE	NO2+3-N MG/L	TOTAL COLI MPN/100ML	FECAL COLI MPN/100ML	TOTAL COPPER MG/L	TOTAL LEAD MG/L	TOTAL ZINC MG/L
SITE MEAN	0.7510225	.	.	.	0.5828732	0.4755623
SITE COEFFICIENT OF VARIATION	0.6902851	.	.	.	0.9442115	1.210197

NUMBER OF EVENTS FOR THIS STATION 47

TOTAL NUMBER OF EVENTS 2347